

APPENDIX C – HEALTH RISK ASSESSMENT

Health Risk Assessment
Moreno Valley Mall Redevelopment Project
City of Moreno Valley, California



Expect More. Experience Better.

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APPENDIX

Appendix A: Modeling Data

LIST OF ABBREVIATED TERMS

A	absorption factor from inhalation
ACES	Advanced Collaborative Emissions Study
ASF	age sensitivity factor
AB	Assembly Bill
APN	Assessor's Parcel Number
APS	auxiliary power system
AT	averaging time
AQMP	Air Quality Management Plan
ATCM	Air Toxic Control Measure
CARB	California Air Resources Board
CCAA	California Clean Air Act
CEQA	California Environmental Quality Act
CPF	cancer potency factor
C_{air}	air concentration from model
C_i	air concentration of substance
DBR	daily breathing rate
DOORS	Diesel Off-Road Reporting System
DPM	Diesel Particulate Matter
DRRP	Diesel Risk Reduction Plan
Dose-air	does through inhalation
du/ac	dwelling units per acre
EMFAC	Emissions Factor Model
ED	exposure duration
EF	exposure frequency
°F	Fahrenheit
FCAA	Federal Clean Air Act
FAH	fraction of time spent at home
GSP	gross state product
GVWR	gross vehicle weight rating
HAP	hazardous air pollutant
HQ	health quotient
HRA	health risk assessment
kg	kilograms
L	liter
MATES	Multiple Air Toxics Exposure Study
MICR	Maximum Individual Cancer Risk
mg	milligrams
$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
MSAT	Mobile Source Air Toxic
NAAQS	National Ambient Air Quality Standards
NED	National Elevation Dataset
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NO_2	nitrogen dioxide
NO_x	nitrogen oxides

LIST OF ABBREVIATED TERMS (CONTINUED)

O ₃	ozone
OEHHA	Office Environmental Health Hazard Assessment
PM	particulate matter
PM ₁₀	particulate matter less than 10 microns in diameter
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PERP	Portable Equipment Registration Program
REL	Reference Exposure Level
REL _i	Reference Exposure Level of substance
Risk _{inh-res}	residential inhalation cancer risk
SB	Senate Bill
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
T-BACT	toxics best available control technology
TAC	Toxic Air Contaminant
U.S. EPA	United States Environmental Protection Agency
VMT	vehicle miles traveled
VOC	volatile organic compound

1 INTRODUCTION

The purpose of this Health Risk Assessment (HRA) is to evaluate potential health risks associated with Diesel Particulate Matter (DPM) resulting from the implementation of the Moreno Valley Mall Redevelopment Project (“Project” or “proposed Project”) in the City of Moreno Valley. This HRA was prepared in accordance with the requirements of the South Coast Air Quality Management District (SCAQMD) *Modeling Guidance for AERMOD*, *SCAQMD Risk Assessment Procedures*, and the Office of Environmental Health Hazard Assessment (OEHHA) *Air Toxics Hot Spots Program Risk Assessment Guidance Manual for Preparation of Health Risk Assessments* (February 2015), to determine if health risks are likely to occur from the Project. Technical data is included in [Appendix A: Modeling Data](#).

Pursuant to *California Building Industry Association v. Bay Area Air Quality Management District* (2015) 62 Cal.4th 369, Case No. S213478, agencies are not required to analyze the CEQA impact of existing environmental conditions on a project’s future users or residents, unless the proposed project risks exacerbate those environmental hazards or conditions that already exist. Nevertheless, the following mobile source health risk analysis has been prepared as an information item for land use decision making but is not a CEQA required analysis condition.

1.1 Project Location and Setting

The Project site is located within the northwestern portion of the City within the County of Riverside (County) at 22500 Town Circle, Moreno Valley. The approximately 58.6-acre site is located south of I-60, north of Towngate Boulevard, and west of Frederick Street. Town Circle is a loop road that borders the site. The following Assessor Parcel Numbers (APNs) are associated with the Project site: 291-110-032, 291-110-033, 291-110-034, and 291-110-035. Regional access to the site is provided via Frederick Street and Day Street from SR-60 and Eucalyptus Avenue from I-215, (see [Exhibit 1: Regional Location Map](#) and [Exhibit 2: Project Vicinity Map](#)).

1.2 Project Description

The Project proposes revitalization and redevelopment of a portion of the existing Moreno Valley Mall (excluding the existing JC Penny and Macy’s parcels). The intent of the proposed Project is to plan and integrate multiple uses across the site that enable crossover of professional, shopping, and resident populations. To this end, the Project site would be divided into 14 parcels. Each use is intended to grow density and increase value and attraction of the original commercial Mall. Key features of the concept plan include the following:

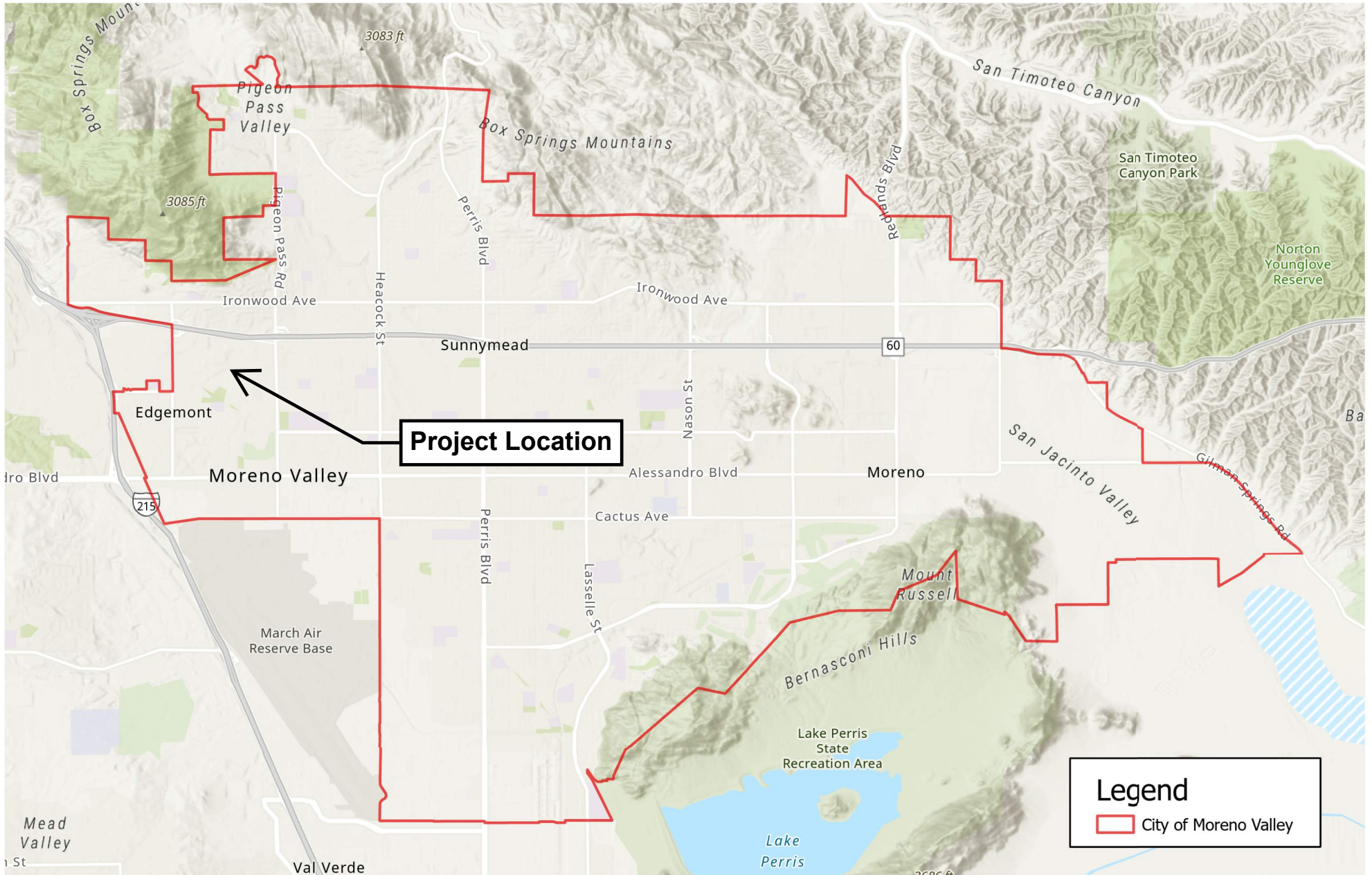
- Residential North West: There is approximately 250 multi-family units proposed amongst two residential buildings in the northwest corner of the site, adjacent to the Theater and existing two-level parking structure.
- Residential South East: There is approximately 1,500 multi-family units proposed in the south east portion of the site. The three residential buildings would be proposed in three phases and interconnected by pedestrian scaled streetscapes. To this end, the existing Mall Ring Road is proposed to be narrowed between new residential and existing residential uses outside of the Project site to the south. A commons greenway is proposed to connect this residential district to the existing Mall’s southeast entry.

- Hospitality: There are two hotels proposed in the North East parking field of the site. The two hotels would operate jointly out of one building. One hotel would have a capacity of 120 keys, and the second hotel would have a capacity of 150 keys with an event/conference space.
- New Parking Structure: The existing/vacant 'Gottshalks' anchor building is proposed to maintain the majority of its commercial/retail square footage and a wrap parking structure shall be added. The new parking will serve Mall customers, and Hospitality/Event parking from both upper-level connections and lower parking field access to the west side of the structure.
- Entertainment: The north lower-level parking field will be re-planned to accommodate an exterior entry/exit to the Theater, and a new outdoor dining patio for multiple tenants.
- Transit Center: The Transit Center is proposed to be relocated to the northern portion of the Project site on Town Circle to serve and connect various user populations which may include resident, workforce, student, and shopping/business markets.
- Food Market: The existing Mall "Food Court" is planned to be redeveloped into a new interior and exterior "pavilion" Food Market.
- Existing Mall: This existing Mall interior is intended to be re-modeled to match the new level of development, variety and pedestrian connections across the entire site. Various entries, exterior facades, interior bridges, common restrooms, and re-planned tenant square footage will all be part of the vision that ties the Specific Plan Amendment together.

Exhibit 3: Conceptual Site Plan, provide the overall vision for the Project and the development of the anticipated residential, hospitality, office, and commercial uses.

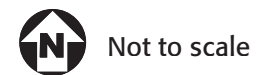
Construction/Operation

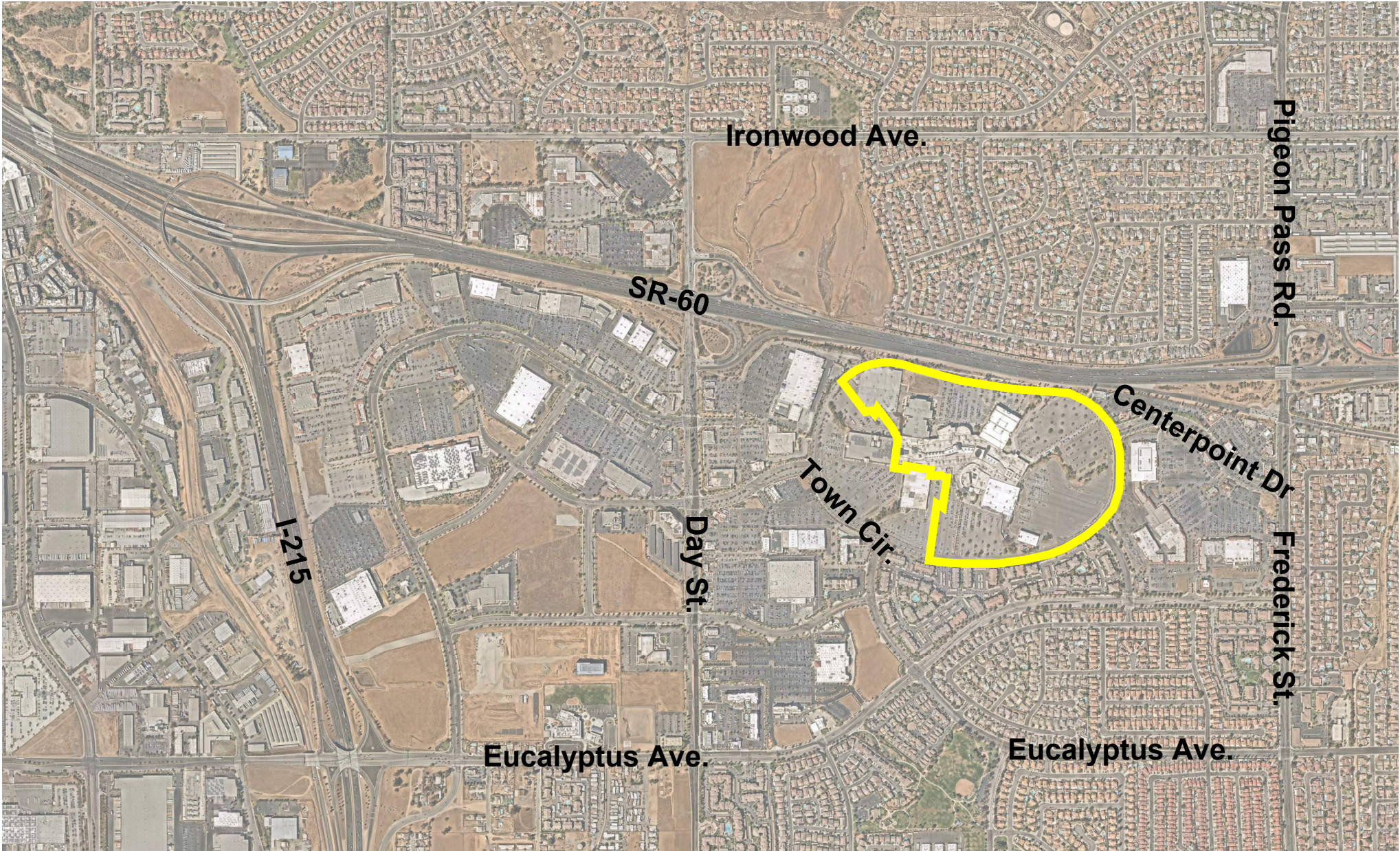
Construction is expected to be initiated in early 2023 and completed by mid-2026. Hours of operation would be specified in the Specific Plan and EIR, generally anticipated to be 24 hours per day, 7 days per week for the hotel and residential uses, late night for the Theater and dining area (similar to current theater operations), with typical retail store hours for the interior mall and Food Market.



Source: ESRI, 2022

EXHIBIT 1: Regional Location Map
Moreno Valley Mall Redevelopment Project






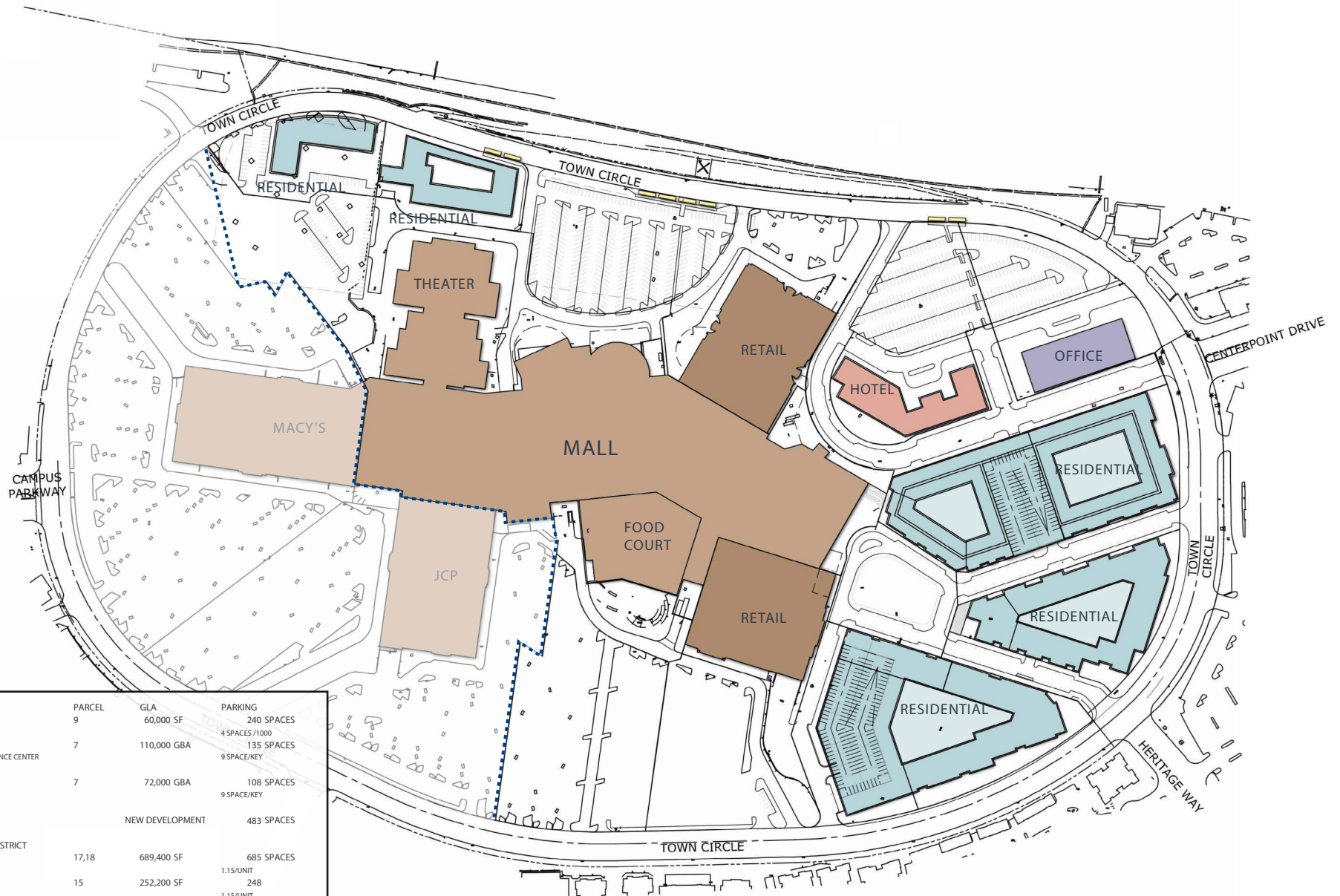
Map source: Nearmap, September 18, 2021

 Project Site

EXHIBIT 2: Project Vicinity Map
Moreno Valley Mall Redevelopment Project

 Not to scale

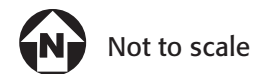
Kimley»Horn



NEW DEVELOPMENT			
OFFICE	9	60,000 SF	240 SPACES
3 LEVELS			4 SPACES/1000
HOTEL A - 150 KEYS	7	110,000 GBA	135 SPACES
RESTAURANT & CONFERENCE CENTER			9 SPACE/KEY
5 LEVELS			
HOTEL B - 120 KEYS	7	72,000 GBA	108 SPACES
3 LEVELS			9 SPACE/KEY
		NEW DEVELOPMENT	483 SPACES
NEW RESIDENTIAL DISTRICT			
RESIDENTIAL	17,18	689,400 SF	685 SPACES
7 LEVELS/596 UNITS			1.15/UNIT
RESIDENTIAL	15	252,200 SF	248
5 LEVELS/216 UNITS			1.15/UNIT
RESIDENTIAL	11,12	646,100 SF	650
7 LEVELS/565 UNITS			1.15/UNIT
RESIDENTIAL	1,2	280,000 SF	288
4 LEVELS/250 UNITS			1.15/UNIT
		RESIDENTIAL	1,871 SPACES

Source: Hanna Partners, 02/10/2022

EXHIBIT 3: Conceptual Site Plan Moreno Valley Mall Redevelopment Project



2 ENVIRONMENTAL SETTING

2.1 Climate

The general region lies in the semi-permanent high-pressure zone of the eastern Pacific. The climate is mild and tempered by cool sea breezes. The usually mild climatological pattern is interrupted infrequently by periods of extremely hot weather, winter storms, or Santa Ana winds. The extent and severity of the air pollution problem in the South Coast Air Basin (SCAB) is a function of the area's natural physical characteristics (weather and topography), as well as man-made influences (development patterns and lifestyle). Factors such as wind, sunlight, temperature, humidity, rainfall, and topography all affect the accumulation and/or dispersion of pollutants throughout the SCAB. These factors along with applicable regulations are discussed below.

The average annual temperature varies little throughout the SCAB, averaging 75 degrees Fahrenheit (°F). However, with a less-pronounced oceanic influence, the eastern inland portions of the SCAB show greater variability in annual minimum and maximum temperatures. All portions of the SCAB have had recorded temperatures over 100°F in recent years.

2.2 Meteorology

Although the SCAB has a semi-arid climate, the air near the surface is moist due to the presence of a shallow marine layer. Except for infrequent periods when dry, continental air is brought into the SCAB by offshore winds, the ocean effect is dominant. Periods with heavy fog are frequent, and low stratus clouds, occasionally referred to as "high fog," are a characteristic climate feature. Annual average relative humidity is 70 percent at the coast and 57 percent in the eastern part of the SCAB. Precipitation in the SCAB is typically nine to 14 inches annually and is rarely in the form of snow or hail due to typically warm weather. The frequency and amount of rainfall is greater in the coastal areas of the SCAB.

A temperature inversion is defined as an increase in temperature with height, or to the layer within which such an increase occurs. The height of the inversion is important in determining pollutant concentration. When the inversion is approximately 2,500 feet above sea level, the sea breezes carry the pollutants inland to escape over the mountain slopes or through the passes. At a height of 1,200 feet, the terrain prevents the pollutants from entering the upper atmosphere, resulting in a settlement in the foothill communities. Below 1,200 feet, the inversion puts a tight lid on pollutants, concentrating them in a shallow layer over the entire SCAB. Usually, inversions are lower before sunrise than during the day. Mixing heights for inversions are lower in the summer and more persistent, being partly responsible for the high levels of ozone (O₃) observed during summer months in the SCAB. Smog in southern California is generally the result of these temperature inversions combining with coastal day winds and local mountains to contain the pollutants for long periods of time, allowing them to form secondary pollutants by reacting with sunlight. The SCAB has a limited ability to disperse these pollutants due to typically low wind speeds.

The area in which the Project is located offers clear skies and sunshine, yet is still susceptible to air inversions. These inversions trap a layer of stagnant air near the ground, where it is then further loaded with pollutants. These inversions cause haziness, which is caused by moisture, suspended dust, and a variety of chemical aerosols emitted by trucks, automobiles, furnaces, and other sources.

2.3 Toxic Air Contaminants

Toxic Air Contaminants (TACs) are airborne substances capable of causing short-term (acute) and long-term (chronic or carcinogenic, i.e. cancer causing) adverse human health effects (i.e. injury or illness). TACs include both organic and inorganic chemical substances. They may be emitted from a variety of common sources including gasoline stations, automobiles, dry cleaners, industrial operations, and painting operations. The current California list of TACs includes approximately 200 compounds, including particulate emissions from diesel-fueled engines.

Hazardous Air Pollutants (HAP) is a term used by the Federal Clean Air Act (FCAA) that includes a variety of pollutants generated or emitted by industrial production activities. Identified as TACs under the California Clean Air Act (CCAA), ten have been singled out through ambient air quality data as being the most substantial health risk in California. Direct exposure to these pollutants has been shown to cause cancer, birth defects, damage to the brain and nervous system, and respiratory disorders. The California Air Resources Board (CARB) provides emission inventories for only the larger air basins.

TACs do not have ambient air quality standards because no safe levels of TACs can be determined. Instead, TAC impacts are evaluated by calculating the health risks associated with a given exposure. The requirements of the Air Toxic "Hot Spots" Information and Assessment Act (Assembly Bill [AB] 2588) apply to facilities that use, produce, or emit toxic chemicals. Facilities subject to the toxic emission inventory requirements of the act must prepare and submit toxic emission inventory plans and reports, and periodically update those reports.

Toxic contaminants often result from fugitive emissions during fuel storage and transfer activities, and from leaking valves and pipes. For example, the electronics industry, including semiconductor manufacturing, uses highly toxic chlorinated solvents in semiconductor production processes. Sources of air toxics go beyond industry, however. Automobile exhaust also contains toxic air pollutants such as benzene and 1,3-butadiene. DPM is emitted from both mobile and stationary sources. In California, on-road diesel-fueled engines contribute approximately 24 percent of the statewide total, with an additional 71 percent attributed to other mobile sources such as construction and mining equipment, agricultural equipment, and transport refrigeration units. Stationary sources contribute about 5 percent of total DPM. It should be noted that CARB has developed several plans and programs to reduce diesel emissions such as the Diesel Risk Reduction Plan (DRRP), the Statewide Portable Equipment Registration Program (PERP), and the Diesel Off-Road Reporting System (DOORS). The PERP and DOORS programs allow owners or operators of portable engines and certain other types of equipment can register their units in order to operate their equipment throughout California without having to obtain individual permits from local air districts.

Diesel exhaust and many individual substances contained in it (including arsenic, benzene, formaldehyde, and nickel) have the potential to contribute to mutations in cells that can lead to cancer. Long-term exposure to diesel exhaust particles poses the highest cancer risk of any TAC evaluated by OEHHA. CARB estimates that about 70 percent of the cancer risk that the average Californian faces from breathing toxic air pollutants stems from diesel exhaust particles.

In its comprehensive assessment of diesel exhaust, OEHHA analyzed more than 30 studies of people who worked around diesel equipment, including truck drivers, railroad workers, and equipment operators. The studies showed these workers were more likely to develop lung cancer than workers not exposed to diesel emissions. These studies provide strong evidence that long-term occupational exposure to diesel exhaust

increases the risk of lung cancer. Using information from OEHHA's assessment, CARB estimates that diesel particle levels measured in California's air in 2000 could cause 540 "excess" cancers in a population of 1 million people over a 70-year lifetime. Other researchers and scientific organizations, including the National Institute for Occupational Safety and Health, have calculated cancer risks from diesel exhaust similar to those developed by OEHHA and CARB.

Exposure to diesel exhaust can have immediate health effects. Diesel exhaust can irritate the eyes, nose, throat, and lungs, and it can cause coughs, headaches, lightheadedness, and nausea. In studies with human volunteers, diesel exhaust particles made people with allergies more susceptible to the materials to which they are allergic, such as dust and pollen. Exposure to diesel exhaust also causes inflammation in the lungs, which may aggravate chronic respiratory symptoms and increase the frequency or intensity of asthma attacks.

Diesel engines are a major source of fine particulate pollution. The elderly and people with emphysema, asthma, and chronic heart and lung disease are especially sensitive to fine-particle pollution. Numerous studies have linked elevated particle levels in the air to increased hospital admissions, emergency room visits, asthma attacks, and premature deaths among those suffering from respiratory problems. Because children's lungs and respiratory systems are still developing, they are also more susceptible than healthy adults to fine particles. Exposure to fine particles is associated with increased frequency of childhood illnesses and can also reduce lung function in children. In California, diesel exhaust particles have been identified as a carcinogen.

2.4 Sensitive Receptors

Sensitive populations are more susceptible to the effects of air pollution than is the general population. Sensitive receptors that are in proximity to localized sources of toxics are of particular concern. Land uses considered sensitive receptors include residences, schools, playgrounds, childcare centers, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes. For the purposes of evaluating operational impacts in this study, sensitive receptors are the on-site residents that would be located within the Project site.

3 REGULATORY SETTING

3.1 Federal

Federal Clean Air Act

The FCAA was amended in 1990 to address the numerous air pollutants that are known to cause or may reasonably be anticipated to cause adverse effects to human health or adverse environmental effects. 188 specific pollutants and chemical groups were initially identified as HAPs, and the list has been modified over time. The FCAA Amendments included new regulatory programs to control acid deposition and for the issuance of stationary source operating permits.

In 2001, the United States Environmental Protection Agency (U.S. EPA) issued its first Mobile Source Air Toxics Rule, which identified 21 mobile source air toxic (MSAT) compounds as being HAPs that required regulation. A subset of six of these MSAT compounds were identified as having the greatest influence on health and included benzene, 1,3-butadiene, formaldehyde, acrolein, acetaldehyde, and DPM. More recently, the U.S. EPA issued a second MSAT Rule in February 2007, which generally supported the findings in the first rule and provided additional recommendations of compounds having the greatest impact on health. The rule also identified several engine emission certification standards that must be implemented. Unlike the criteria pollutants, toxics do not have National Ambient Air Quality Standards (NAAQS) making evaluation of their impacts more subjective.

National Emissions Standards for Hazardous Air Pollutants (NESHAPs) were incorporated into a greatly expanded program for controlling toxic air pollutants. The provisions for attainment and maintenance of the NAAQS were substantially modified and expanded. Other revisions included provisions regarding stratospheric ozone protection, increased enforcement authority, and expanded research programs.

Section 112 of the FCAA Amendments governs the federal control program for HAPs. NESHAPs are issued to limit the release of specified HAPs from specific industrial sectors. These standards are technology-based, meaning that they represent the best available control technology an industrial sector could afford. The level of emissions controls required by NESHAPs are not based on health risk considerations because allowable releases and resulting concentrations have not been determined to be safe for the general public. The FCAA does not establish air quality standards for HAPs that define legally acceptable concentrations of these pollutants in ambient air.

Emission Standards for Off-Road Diesel Engines

To reduce emissions from off-road diesel equipment, the U.S. EPA established a series of cleaner emission standards for new off-road diesel engines. Tier 1 standards were phased in from 1996 to 2000 (year of manufacture), depending on the engine horsepower category. Tier 2 standards were phased in from 2001 to 2006. Tier 3 standards were phased in from 2006 to 2008. Tier 4 standards, which generally require add-on emission control equipment to attain them, are being phased in from 2008 to 2015.

Federal Emissions Standards for On-Road Trucks

To reduce emissions from on-road, heavy-duty diesel trucks, the U.S. EPA established a series of increasingly strict emission standards for new engines, starting in 1988. The U.S. EPA promulgated the

final and cleanest standards with the 2007 Heavy-Duty Highway Rule.¹ The PM emission standard of 0.01 gram per horsepower-hour (g/hp-hr) is required for new vehicles beginning with model year 2007. Also, the NO_x and nonmethane hydrocarbon (NMHC) standards of 0.20 g/hp-hr and 0.14 g/hp-hr, respectively, were phased in together between 2007 and 2010 on a percent of sales basis: 50 percent from 2007 to 2009 and 100 percent in 2010.

3.2 State of California

California Air Resources Board

CARB's statewide comprehensive air toxics program was established in 1983 with AB 1807 the Toxic Air Contaminant Identification and Control Act (Tanner Air Toxics Act of 1983). AB 1807 created California's program to reduce exposure to air toxics and sets forth a formal procedure for CARB to designate substances as TACs. Once a TAC is identified, CARB adopts an airborne toxics control measure (ATCM) for sources that emit designated TACs. If there is a safe threshold for a substance at which there is no toxic effect, the control measure must reduce exposure to below that threshold. If there is no safe threshold, the measure must incorporate toxics best available control technology (T-BACT) to minimize emissions. CARB also administers the state's mobile source emissions control program and oversees air quality programs established by state statute, such as AB 2588. Under AB 2588, TAC emissions from individual facilities are quantified and prioritized by the air quality management district or air pollution control district. High priority facilities are required to perform a health risk assessment and, if specific thresholds are exceeded, required to communicate the results to the public in the form of notices and public meetings. In September 1992, the AB 2588 was amended by Senate Bill (SB) 1731 which required facilities that pose a significant health risk to the community to reduce their risk through a risk management plan.

Diesel Risk Reduction Plan

The identification of DPM as a TAC in 1998 led CARB to adopt the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles (DRRP) in October 2000. The DRRP's goals include an 85 percent reduction in DPM by 2020 from the 2000 baseline.² CARB estimates that emissions of DPM in 2035 will be less than half those in 2010, further reducing statewide cancer risk and non-cancer health effects.³ The DRRP includes regulations to establish cleaner new diesel engines, cleaner in-use diesel engines (retrofits), and cleaner diesel fuel.

Truck and Bus Regulation Reducing Emissions from Existing Diesel Vehicles

On December 12, 2008, CARB approved the Truck and Bus Regulation to significantly reduce particulate matter (PM) and oxides of nitrogen (NO_x) emissions from existing diesel vehicles operating in California. The regulation requires diesel trucks and buses that operate in California to be upgraded to reduce emissions. Heavier trucks must be retrofitted with PM filters beginning January 1, 2012, and older trucks

¹ United States Environmental Protection Agency (U.S. EPA), *Control of Air Pollution from New Motor Vehicles: Heavy-Duty Engine and Vehicle Standards and Highway Diesel Fuel Sulfur Control Requirements*, Final Rule. 40 Code of Federal Regulations, Parts 69, 80, and 86. January 18, 2001.

² California Air Resources Board, *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*, October 2000.

³ California Air Resources Board, *Overview: Diesel Exhaust & Health*, available at: <https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health>, accessed October 2021.

must be replaced starting January 1, 2015. By January 1, 2023, nearly all trucks and buses would need to have 2010 model year engines or equivalent.

The regulation applies to most privately and federally-owned diesel fueled trucks and buses and to privately and publicly owned school buses with a gross vehicle weight rating (GVWR) greater than 14,000 pounds. Small fleets with three or fewer diesel trucks can delay compliance for heavier trucks and there are several extensions for low-mileage construction trucks, early PM filter retrofits, adding cleaner vehicles, and other situations. Privately and publicly owned school buses have different requirements.

Heavy-Duty Vehicle Idling Emission Reduction Program

The purpose of the CARB ATCM to Limit Diesel-Fueled Commercial Motor Vehicle Idling is to reduce public exposure to diesel particulate matter and criteria pollutants by limiting the idling of diesel-fueled commercial vehicles. The driver of any vehicle subject to this ATCM is prohibited from idling the vehicle's primary diesel engine for greater than five minutes at any location and is prohibited from idling a diesel-fueled auxiliary power system (APS) for more than five minutes to power a heater, air conditioner, or any ancillary equipment on the vehicle if it has a sleeper berth and the truck is located within 100 feet of a restricted area (homes and schools).

CARB Final Regulation Order, Requirements to Reduce Idling Emissions from New and In-Use Trucks, beginning in 2008, would require that new 2008 and subsequent model-year heavy-duty diesel engines be equipped with an engine shutdown system that automatically shuts down the engine after 300 seconds of continuous idling operation once the vehicle is stopped, the transmission is set to "neutral" or "park", and the parking brake is engaged.

CARB 2017 Technical Advisory (Strategies to Reduce Air Pollution Exposure Near High-Volume Roadways)

CARB published a Technical Advisory in 2017 to provide planners and other stakeholders involved in land use planning and decision-making with information on scientifically based strategies to reduce exposure to traffic emissions near high-volume roadways. Near-roadway development is a result of a variety of factors, including economic growth, demand for built environment uses, and the scarcity of developable land in some areas. The Technical Advisory notes that research has demonstrated the public health, climate, financial, and other benefits of compact, infill development along transportation corridors, and demonstrates that planners, developers, and local governments can pursue infill development while simultaneously reducing exposure to traffic-related pollution. On-site strategies to remove air pollution identified in the Technical Advisory include the use of particle filtration systems (i.e., high efficiency filtration in mechanical ventilation systems), solid barriers, and vegetation.

California Energy Commission - Title 24 Building Energy Efficiency Standards

The Energy Efficiency Standards for Residential and Nonresidential Buildings, as specified in California Code of Regulations (CCR) Title 24 Part 6, were established in 1978 in response to a legislative mandate to reduce California's energy consumption. The standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods. The 2019 Energy Standards include requirements for mandatory mechanical ventilation intended to improve indoor air quality in homes, and requirements for Minimum Efficiency Reporting Value (MERV) 13 air filtration on space conditioning systems, and ventilation systems that provide outside air to a dwelling's occupiable

space. The Residential Compliance Manual for the 2019 Building Energy Efficiency Standards notes that air filter efficiencies of at least MERV 13 protect occupants from exposure to the smaller airborne particles (i.e., PM_{2.5}) that are known to adversely affect respiratory health. CCR Title 24 Part 6 requires a particle size efficiency rating equal to or greater than 85 percent in the 1.0 to 0.3 µg range.

CalEnviroScreen

OEHHA has developed CalEnviroScreen 4.0, which is a mapping tool that helps identify California communities that are most affected by many sources of pollution, and where people are often especially vulnerable to pollution's effects. CalEnviroScreen uses environmental, health, and socioeconomic information to produce scores for every census tract in the State. The scores are mapped so that different communities can be compared. An area with a high score is one that experiences a much higher pollution burden than areas with low scores.

According to CalEnviroScreen, the Project site and the surrounding residences are located within Census Tract 6065042506, which is within the 71th percentile⁴. It should be noted that the CalEnviroScreen scores are not an expression of health risk, and do not provide quantitative information on increases in cumulative impacts for specific sites or projects. Further, as a comparative screening tool, the results do not provide a basis for determining when differences between scores are significant in relation to public health or the environment.

CARB Advanced Clean Truck Regulation

CARB adopted the Advanced Clean Truck Regulation in June 2020 requiring truck manufacturers to transition from diesel trucks and vans to electric zero-emission trucks beginning in 2024. By 2045, every new truck sold in California is required to be zero-emission. This rule directly addresses disproportionate risks and health and pollution burdens and puts California on the path for an all zero-emission short-haul drayage fleet in ports and railyards by 2035, and zero-emission "last-mile" delivery trucks and vans by 2040. The Advanced Clean Truck Regulation accelerates the transition of zero-emission medium-and heavy-duty vehicles from Class 2b to Class 8. The regulation has two components including a manufacturer sales requirement, and a reporting requirement:

- **Zero-Emission Truck Sales:** Manufacturers who certify Class 2b through 8 chassis or complete vehicles with combustion engines are required to sell zero-emission trucks as an increasing percentage of their annual California sales from 2024 to 2035. By 2035, zero-emission truck/chassis sales need to be 55 percent of Class 2b – 3 truck sales, 75 percent of Class 4 – 8 straight truck sales, and 40 percent of truck tractor sales.
- **Company and Fleet Reporting:** Large employers including retailers, manufacturers, brokers and others would be required to report information about shipments and shuttle services. Fleet owners, with 50 or more trucks, would be required to report about their existing fleet operations. This information would help identify future strategies to ensure that fleets purchase available zero-emission trucks and place them in service where suitable to meet their needs.

⁴ California Office of Health Hazard Assessment, *CalEnviroScreen 4.0*, <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>, accessed April 2022.

Executive Order N-79-20

Signed in September 2020, Executive Order N-79-20 establishes as a goal that where feasible, all new passenger cars and trucks, as well as all drayage/cargo trucks and off-road vehicles and equipment, sold in California, will be zero-emission by 2035. The executive order sets a similar goal requiring that all medium and heavy-duty vehicles will be zero-emission by 2045 where feasible. It also directs CARB to develop and propose rulemaking for passenger vehicles and trucks, medium-and heavy-duty fleets where feasible, drayage trucks, and off-road vehicles and equipment “requiring increasing volumes” of new zero emission vehicles (ZEVs) “towards the target of 100 percent.” The executive order directs the California Environmental Protection Agency, the California Geologic Energy Management Division (CalGEM), and the California Natural Resources Agency to transition and repurpose oil production facilities with a goal toward meeting carbon neutrality by 2045. Executive Order N-79-20 builds upon the CARB Advanced Clean Trucks regulation, which was adopted by CARB in July 2020.

3.3 Regional

South Coast Air Quality Management District

The CCAA provides the SCAQMD with the authority to manage transportation activities at indirect sources and regulate stationary source emissions. Indirect sources of pollution are generated when minor sources collectively emit a substantial amount of pollution. An example of this would be the motor vehicles at an intersection, a mall, and on highways. As a State agency, CARB regulates motor vehicles and fuels for their emissions.

Air Toxics Control Plan

The Air Toxics Control Plan (March 2000, revised March 26, 2004) is a planning document designed to examine the overall direction of the SCAQMD’s air toxics control program. It includes development and implementation of strategic initiatives to monitor and control air toxics emissions. Control strategies that are deemed viable and are within the SCAQMD’s jurisdiction will each be brought to the SCAQMD Board for further consideration through the normal public review process. Strategies that are to be implemented by other agencies will be developed in a cooperative effort, and the progress will be reported back to the Board periodically.

Multiple Air Toxics Exposure Study

The SCAQMD conducted an in-depth analysis of the toxic air contaminants and their resulting health risks for all of Southern California. The Multiple Air Toxics Exposure Study in the SCAB (MATES V) (August 2021) shows that carcinogenic risk from air toxics in the SCAB, based on the average concentrations at the 10 monitoring sites, is approximately 40 percent lower than the monitored average in MATES IV and 84 percent lower than the average in MATES II.

MATES V is the most comprehensive dataset documenting the ambient air toxic levels and health risks associated with the SCAB emissions. Therefore, MATES V study represents the baseline health risk for a cumulative analysis. MATES V estimates the average excess cancer risk level from exposure to TACs is 424 in one million basin wide. In comparison, the MATES IV basin average risk was 897 per million. These model estimates were based on monitoring data collected at ten fixed sites within the SCAB. None of the fixed monitoring sites are near the Project site. However, MATES V has extrapolated the excess cancer

risk levels throughout the SCAB by modeling the specific grids. MATES V modeling predicted an excess cancer risk of 352 in one million for the Project area⁵. DPM is included in this cancer risk along with all other TAC sources. DPM accounts for 71 percent of the total risk shown in MATES V in this area.

⁵ South Coast Air Quality Management District, *MATES V Estimated Risk*,
https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/Main-Page/?data_id=dataSource_105-a5ba9580e3aa43508a793fac819a5a4d%3A391&views=Cancer-Risk%2CNavigate-the-map

4 SIGNIFICANCE CRITERIA AND METHODOLOGY

4.1 Health Risk Analysis Thresholds

Project health risks are determined by examining the types and levels of air toxics generated and the associated impacts on factors that affect air quality. While the final determination of significance thresholds is within the purview of the lead agency pursuant to the State CEQA Guidelines, the SCAQMD recommends that the following air pollution thresholds be used by lead agencies in determining whether the impacts from the Project are significant. If the lead agency finds that the Project has the potential to exceed the air pollution thresholds, the Project should be considered significant. The thresholds for air toxic emissions are as follows.

- **Cancer Risk:** Emit contaminants that exceed the maximum individual cancer risk of 10 in one million.
- **Non-Cancer Risk:** Emit contaminants that exceed the maximum hazard quotient of 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 incremental impact. The 10 in one million standard is a 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, 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 SCAQMD has also established non-carcinogenic risk parameters for use in HRAs. Noncarcinogenic 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 of less than 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.

4.2 Methodology

This HRA evaluates exposure of future onsite residents and workers to DPM and Total Organic Gases (TOG) emissions along the adjacent SR-60 freeway. Due to the traffic volumes on the freeway, the resulting emissions could result in pollutant concentrations at the project site. Emissions from vehicle traffic along SR-60 were calculated using information derived from traffic count, vehicle fleet profile, vehicle speed data collected by the California Department of Transportation (Caltrans) 2020 Annual Average Daily Traffic (AADT) census⁶. An emission rate for PM₁₀ (DPM) and Total Organic Gases (TOG) were calculated using 2020 Caltrans traffic census data and a CARB 2021 Emission FACTor model (EMFAC)⁷ model run for Riverside County; refer to Appendix A. To quantify the toxic air contaminants (TACs) associated with the TOG fraction, the CARB speciation profile provided was used. EMFAC generates emission factors in terms

⁶ Caltrans, *Traffic Census Program – Traffic Volumes*, <https://dot.ca.gov/programs/traffic-operations/census>, April 2022.

⁷ California Air Resources Board, *EMFAC 2021 Web Database*, <https://arb.ca.gov/emfac/>, March 2022.

of grams of pollutant emitted per vehicle activity and can calculate a matrix of emission factors at specific values of vehicle speed, temperature, and relative humidity. The model was run for vehicles traveling along SR-60. The emissions rate was calculated using 2026 emissions factors since Project construction would be completed in mid-2026.

Dispersion Modeling

The air dispersion modeling for the HRA was performed using the U.S. EPA AERMOD dispersion model. AERMOD is a steady-state, multiple-source, Gaussian dispersion model designed for use with emission sources situated in terrain where ground elevations can exceed the stack heights of the emission sources (not a factor in this case). AERMOD requires hourly meteorological data consisting of wind vector, wind speed, temperature, stability class, and mixing height. Surface and upper air meteorological data is provided by the SCAQMD. Surface and upper air meteorological data from the Perris Monitoring Station was selected as being the most representative for meteorology based on proximity to the Project site.

The emission source in the model are line volume sources along SR-60. Mobile sources were modeled with two sets of volume sources. One set to characterize light-, medium-, and heavy-duty truck DPM (PM₁₀) emissions and another set for gasoline powered automobiles TOG emissions. Heavy duty vehicle emissions were assigned a release height of 10 feet (3.7 meters), a plume height of 20 feet (6.2 meters). A release height of 10 feet resembles the average stack height for trucks and the plume height is based on U.S. EPA guidance for vehicle volume sources. For automobile sources, a release height of two feet (0.6 meters) and a plume height of 3.9 feet (1.2 meters) was used.

AERMOD was run to obtain the peak 1-hour and annual average (period) concentration in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) of PM₁₀ at the future potential on-site sensitive receptors. According to the SCAQMD's Supplemental Guidelines for Preparing Risk Assessments for AB 2588, air dispersion modeling is required to estimate annual average concentrations to calculate the Maximum Individual Cancer Risk (MICR), the maximum chronic HI, the zones of impact, and excess cancer burden, as well as peak hourly concentrations to calculate the health impact from substances with acute non-cancer health effects. To achieve these goals, a receptor grid was placed over the project site to cover the zone of impact. According to the SCAQMD, in order "to identify the maximum impacted receptors (i.e., peak cancer risk and peak hazard indices), a grid spacing of 100 meters or less must be used" (see page 16 of SCAQMD's Supplemental Guidelines). Due to the size of the project site, on-site receptors were modeled with a 35-meter grid spacing. Grid spacing of 50 meters was used for off-site receptors. In addition, National Elevation Dataset (NED) terrain data was imported into AERMOD for the Project. The modeling and analysis was prepared in accordance with the SCAQMD Modeling Guidance for AERMOD⁸.

Note that the concentration estimate developed using this methodology is conservative and is not a specific prediction of the actual concentrations that would occur at the project site any one point in time. Actual 1-hour and annual average concentrations are dependent on numerous variables, particularly the number and type of equipment working at specific distances during time periods of adverse meteorology. Residents could occupy the proposed on-site housing for over 30 years. A health risk computation was performed to determine the risk of developing an excess cancer risk calculated on these worst-case exposure duration scenarios. The chronic and carcinogenic health risk calculations are based on the

⁸ South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, <http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, March 2022.

standardized equations contained in the OEHHA Guidance Manual. Only the risk associated with the worst-case location of the site was assessed.

Risk and Hazard Assessment

Cancer Risk. Based on the OEHHA methodology, residential inhalation cancer risk from annual average DPM concentrations are calculated by multiplying the daily inhalation dose, cancer potency factor, age sensitivity factor (ASF), frequency of time spent at home, and exposure duration divided by averaging time, yielding the excess cancer risk. These factors are discussed in more detail below. It is important to note that exposure duration is based on continual heavy truck operation along nearby roadways. Exposure through inhalation (Dose-air) is a function of breathing rate, exposure frequency, and concentration of substance in the air. To estimate cancer risk, the dose was estimated by applying the following formula to each ground-level concentration:

$$\text{Dose-air} = C_{\text{air}} * (\text{BR}/\text{BW}) * A * \text{EF} * 10^{-6}$$

Dose-air =	dose through inhalation (mg/kg/day)
C_{air} =	air concentration ($\mu\text{g}/\text{m}^3$) from air dispersion model
(DBR/BW) =	daily breathing rate normalized to body weight (L/kg bodyweight-day)
A =	inhalation absorption factor (unitless)
EF =	exposure frequency (approximately 350 days per year for residential)
10^{-6} =	conversion factor (micrograms to milligrams, liters to cubic meters)

OEHHA developed ASFs to consider the increased sensitivity to carcinogens during early-life exposure. Fraction of time at home (FAH) during the day is used to adjust exposure duration and cancer risk from a specific facility's emissions, based on the assumption that exposure to the facility's emissions are not occurring away from home. The factors used in the health risk assessment are shown in [Table 1: Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates](#).

Table 1: Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates					
Age	Exposure Frequency (days/year)	Exposure Duration (years)	Age Sensitivity Factor ¹ (ASF)	Fraction of Time at Home (FAH)	Daily Breathing Rate (L/kg BW-day ²)
Residents					
Third trimester	350	0.25	10	85%	361
0 to 2 years	350	2	10	85%	1,090
Ages 2 through 15 years	350	14	3	72%	745
Ages 16 and greater	350	14	1	73%	335
Workers³	250	25	1	N/A	230
Students³	180	9	3	N/A	640
1. Accounts for potential increased sensitivity to carcinogens during childhood. 2. 95 th percentile daily breathing rate normalized to body weight (L/kg body weight - day). 3. Worker and Student breathing rates are 95 th percentile 8-hour breathing rates based on moderate intensity activity. Source: California Office of Environmental Health Hazard Assessment, <i>Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments</i> , February 2015.					

To estimate the cancer risk, the dose is multiplied by the cancer potency factor, the ASF, the exposure duration divided by averaging time, and the frequency of time spent at home (for residents only):

$$\text{Risk}_{\text{inh-res}} = (\text{Dose}_{\text{air}} * \text{CPF} * \text{ASF} * (\text{ED}/\text{AT}) * \text{FAH})$$

Risk _{inh-res} =	residential inhalation cancer risk (potential chances per million)
Dose _{air} =	daily dose through inhalation (mg/kg-day)
CPF =	inhalation cancer potency factor (mg/kg-day ⁻¹)
ASF =	age sensitivity factor for a specified age group (unitless)
ED =	exposure duration (years)
AT =	averaging time of lifetime cancer risk (years)
FAH =	fraction of time spent at home (unitless)

Chronic Non-Cancer Hazard. Non-cancer chronic impacts are calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. The following equation was used to determine the non-cancer risk:

$$\text{Hazard Quotient} = C_i / \text{REL}_i$$

C _i =	concentration in the air of substance i (annual average concentration in µg/m ³)
REL _i =	chronic noncancer Reference Exposure Level for substance (µg/m ³)

Acute Non-Cancer Hazard. The potential for acute non-cancer hazards is evaluated by comparing the maximum short-term exposure level to an acute REL. RELs are designed to protect sensitive individuals within the population. The calculation of acute non-cancer impacts is similar to the procedure for chronic non-cancer impacts. The equation is as follows:

$$\text{Acute HQ} = \text{Maximum Hourly Air Concentration (µg/m}^3\text{)} / \text{Acute REL (µg/m}^3\text{)}$$

Health Risk Computation. A health risk computation was performed to determine the risk of developing an excess cancer risk calculated on a 30-year exposure scenario using CARB's Risk Assessment Stand Alone Tool (RAST). Health risk were analyzed at the point of maximum impact and are a conservative estimate. The pollutant concentrations are then used to estimate the long-term cancer health risk to an individual as well as the non-cancer chronic health index.

The off-site impacts would occur from the diesel trucks accessing the proposed Project. The cancer and chronic health risks are based on the annual average concentration of PM₁₀ (used as a proxy for DPM). As DPM does not have short-term toxicity values, acute risks were conservatively evaluated using hourly PM₁₀ concentrations and the REL for acrolein. The chronic and carcinogenic health risk calculations are based on the standardized equations contained in the U.S. EPA *Human Health Evaluation Manual* (1991) and the OEHHA Guidance Manual (2015).

5 POTENTIAL HEALTH RISK IMPACTS

CARB identified DPM as a TAC in 1998. Mobile sources (including trucks, buses, automobiles, trains, ships, and farm equipment) are by far the largest source of diesel emissions. The exhaust from diesel engines includes hundreds of different gaseous and particulate components, many of which are toxic. Diesel exhaust is composed of two phases, either gas or particulate – both contribute to the risk. The gas phase is composed of many of the urban TACs, such as acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, and polycyclic aromatic hydrocarbons. The particulate phase has many different types that can be classified by size or composition. The sizes of diesel particulates of greatest health concern are fine and ultrafine particles. These particles may be composed of elemental carbon with adsorbed compounds such as organics, sulfates, nitrates, metals, and other trace elements. Diesel exhaust is emitted from a broad range of on- and off-road diesel engines. As the Project proposes new residences and workers near the SR-60 freeway, the operational health risk addresses potential impacts to future on-site receptors.

5.1 On-Site Operational Risk

The operational risk analysis evaluates impacts from the SR-60 freeway to future potential receptors located on the project site. Pursuant to California Building Industry Association v. Bay Area Air Quality Management District (2015) 62 Cal.4th 369, Case No. S213478, agencies are not required to analyze the CEQA impact of existing environmental conditions on a project's future users or residents, unless the proposed project risks exacerbate those environmental hazards or conditions that already exist. Nevertheless, the following mobile source health risk analysis has been prepared as an information item for land use decision making but is not a CEQA required analysis condition.

The pollutant concentrations modeled in AERMOD represent the exposure levels outdoors. OEHHA conservatively does not include indoor exposure adjustments for residents. However, the typical person spends the majority of time indoors rather than remaining outdoors in the same location for 24 hours a day.⁹ Therefore, the AERMOD outdoor pollutant concentrations are not representative of actual exposure at the project site. As noted in Section 3 above, CCR Title 24 Part 6 requires new development to use MERV 13 air filtration on space conditioning systems and ventilation systems that provide outside air to the occupiable space of a dwelling. A MERV 13 filter has a particle removal efficiency in the range of 80-90 percent. An 80 percent removal efficiency was conservatively used for the purposes of this study. According to the U.S. EPA's *Exposure Factor Handbook* (2011), on average, people spend 90 percent of their time indoors. As residents are not always indoors, the filtration's overall effectiveness accounts for the time spent outdoors, which equates to approximately three hours per day. It is noted that this is a conservative assumption for this Project, as all of the time spent outdoors would not occur at the Project site.

Based on the AERMOD outputs, the highest expected annual average diesel PM₁₀ emission concentrations from diesel truck traffic at the closest residential receptor on the project site would be 0.06 µg/m³ during opening year. The Project's MERV 13 air filtration systems have an average particle size removal efficiency of approximately 75 percent for 0.3 to 1.0 µg/m³ (DPM) and 90 percent for 1.0 to 10 µg/m³ (PM₁₀ and PM_{2.5}) based on ASHRAE Standard 52.2. The filters would be installed in residential units prior to

⁹ California Air Resources Board Research Division and University of California, Berkeley, *Activity Patterns of California Residents*, May 1991. The study indicates that on average, adults and adolescents in California spent almost 15 hours per day inside their homes, and 6 hours in other indoor locations, for a total of 21 hours (87% of the day). Approximately two hours per day were spent in transit, and just over one hour per day was spent in outdoor locations.

occupancy, and maintenance with filters of the same value would be included in the Project's operation and maintenance manual. The Project's MERV 13 air filtration systems would reduce the highest expected annual average diesel PM₁₀ emission concentrations conservatively by 80 percent to 0.019 µg/m³ during opening year. The highest expected hourly TOG emission concentrations from automobile traffic at the Project site would be 0.67 µg/m³ (no reduction was applied to TOG concentrations).

Table 2: On-Site Risk Assessment Results shows the calculated carcinogenic risk at the Project site from DPM and TOG due to freeway emissions is 9.36 in one million for proposed on-site residents and 2.63 in one million for workers. Therefore, the carcinogenic risk associated with the Project would be less than significant. It should be noted that Project operations would not generate TACs. Therefore, there would be no impact to off-site receptors.

Exposure Scenario	Maximum Cancer Risk (Risk per Million) ¹	Significance Threshold (Risk per Million)	Exceeds Significance Threshold?
On-Site Resident Exposure ²	9.36	10	No
On-Site Worker Exposure ³	2.63	10	No

1. Refer to [Appendix A: Modeling Data](#).
2. The maximum cancer for on-site residents would be experienced at Parcels 2 and 3 on the northwestern area of the Project site, approximately 170 feet south of SR-60, based on worst-case exposure durations for the Project, 95th percentile breathing rates, and 30-year averaging time.
3. The maximum cancer for on-site workers would be experienced at Parcel 9 on the northeastern area of the Project site, based on worst-case exposure durations for the Project, 95th percentile breathing rates, and 25-year averaging time.

5.2 Non-Carcinogenic Hazards

The significance thresholds for TAC exposure also require an evaluation of non-cancer risk known as hazard index. Non-cancer chronic impacts are calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. The potential for acute non-cancer hazards is evaluated by comparing the maximum short-term exposure level to an acute REL. RELs are designed to protect sensitive receptors. The calculation of acute non-cancer impacts is similar to the procedure for chronic non-cancer impacts.

Acute and chronic impacts are shown in [Table 3: Chronic and Acute Hazards](#). An acute or chronic hazard index of 1.0 is considered individually significant. The hazard index is calculated by dividing the acute or chronic exposure by the reference exposure level. The highest maximum chronic and acute hazard index associated with both DPM and TOG emissions at the Project site would be 0.07 and 0.004, respectively. Therefore, non-carcinogenic hazards are within acceptable limits and less than significant.

5.3 Conclusion

As described above, impacts related to cancer risk would be less than significant. Additionally, non-carcinogenic hazards are calculated to be within acceptable limits. It should be noted that the impacts assess the Project's incremental contribution to health risk impacts, consistent with the SCAQMD guidance and methodology. The SCAQMD has not established separate cumulative thresholds and does not require combining impacts from cumulative projects. The SCAQMD considers projects that do not

exceed the project-specific thresholds to generally not be cumulatively significant.¹⁰ Therefore, impacts related to health risk from the Project would be less than significant.

Scenario	Chronic Hazard	Acute Hazard
Residents	0.07	0.004
Workers	0.05	0.002
<i>SCAQMD Threshold</i>	<i>1.0</i>	<i>1.0</i>
Threshold Exceeded?	No	No
Refer to Appendix A: Modeling Data .		

Mitigation Measures: No mitigation is required.

Level of Significance: Less than significant impact.

¹⁰ South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.

6 REFERENCES

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Appendix A

Modeling Data

Traffic Volumes

	AADT	Percent Trucks	Truck ADT	Other Vehicle ADT
SR-60	125,000	10.50%	13,125	111,875

Source: Caltrans, Traffic Census Program, 2020 Annual Average Daily Truck Traffic Volumes, <https://dot.ca.gov/programs/traffic-operations/census>

Source	Speed (mph)	Trips (veh/day)	Length (mi)
EB Truck Traffic	55	6,563	1.89
WB Truck Traffic	55	6,563	1.89
EB Auto Traffic	65	55,938	1.89
WB Auto Traffic	65	55,938	1.89

Emissions Rates

Source	2026			2027		
	Emission Factor (g/mi)	Emissions (g/day)	Emission Rate (g/sec)	Emission Factor (g/mi)	Emissions (g/day)	Emission Rate (g/sec)
EB Truck Traffic	1.62E-02	2.01E+02	2.33E-03	1.57E-02	1.95E+02	2.26E-03
WB Truck Traffic	1.62E-02	2.01E+02	2.33E-03	1.57E-02	1.95E+02	2.26E-03
EB Auto Traffic	2.09E-02	2.21E+03	2.55E-02	1.94E-02	2.06E+03	2.38E-02
WB Auto Traffic	2.09E-02	2.20E+03	2.55E-02	1.94E-02	2.05E+03	2.37E-02

Source	2029			2036			2042		
	Emission Factor (g/mi)	Emissions (g/day)	Emission Rate (g/sec)	Emission Factor (g/mi)	Emissions (g/day)	Emission Rate (g/sec)	Emission Factor (g/mi)	Emissions (g/day)	Emission Rate (g/sec)
EB Truck Traffic	1.50E-02	1.86E+02	2.15E-03	1.28E-02	1.59E+02	1.83E-03	1.17E-02	1.45E+02	1.68E-03
WB Truck Traffic	1.50E-02	1.86E+02	2.15E-03	1.28E-02	1.58E+02	1.83E-03	1.17E-02	1.45E+02	1.68E-03
EB Auto Traffic	1.72E-02	1.82E+03	2.11E-02	1.14E-02	1.20E+03	1.39E-02	8.97E-03	9.49E+02	1.10E-02
WB Auto Traffic	1.72E-02	1.82E+03	2.11E-02	1.14E-02	1.20E+03	1.39E-02	8.97E-03	9.48E+02	1.10E-02

Source: EMFAC2021 (v1.0.1) Emission Rates

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2026

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/year for CVMT and EVMT, g/mile for RUNEX, PMBW and PMTW, mph for Speed, kWh/mile for Energy

	g/mile
DPM (Trucks)	0.016219618
TOG (All Other Vehicles)	0.020863595

Region	Calendar Y	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	Weighted
Riverside (C	2026	HHDT	Aggregate		55 Gasoline	24.1664097	0.000997905	0.024115771
Riverside (C	2026	HHDT	Aggregate		55 Diesel	136463.6619	0.02149587	2933.405181
Riverside (C	2026	HHDT	Aggregate		55 Electricity	1437.367982	0	0
Riverside (C	2026	HHDT	Aggregate		55 Natural Ga	4228.884932	0.001846073	7.806830105
Riverside (C	2026	LHDT2	Aggregate		55 Gasoline	8229.302116	0.000807601	6.645994141
Riverside (C	2026	LHDT2	Aggregate		55 Diesel	19112.46367	0.018965689	362.481036
Riverside (C	2026	LHDT2	Aggregate		55 Electricity	376.9617663	0	0
Riverside (C	2026	MHDT	Aggregate		55 Gasoline	5000.706336	0.000764003	3.820552913
Riverside (C	2026	MHDT	Aggregate		55 Diesel	60521.30164	0.008848726	535.5364358
Riverside (C	2026	MHDT	Aggregate		55 Electricity	1170.42232	0	0
Riverside (C	2026	MHDT	Aggregate		55 Natural Ga	818.2431823	0.000671216	0.549217644

Region	Calendar Y	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	TOG_RUNEX	Weighted
Riverside (C	2026	LDA	Aggregate		65 Gasoline	1261050.477	0.009659542	12181.17054
Riverside (C	2026	LDA	Aggregate		65 Diesel	2830.796357	0.02006586	56.80236289
Riverside (C	2026	LDA	Aggregate		65 Electricity	962.2710885	0	0
Riverside (C	2026	LDA	Aggregate		65 Plug-in Hyk	21938.81593	0.002566332	56.3022863
Riverside (C	2026	LDT1	Aggregate		65 Gasoline	91500.16414	0.045154316	4131.627359
Riverside (C	2026	LDT1	Aggregate		65 Diesel	15.2754959	0.371945807	5.681656647
Riverside (C	2026	LDT1	Aggregate		65 Electricity	4.096546616	0	0
Riverside (C	2026	LDT1	Aggregate		65 Plug-in Hyk	148.913925	0.002564855	0.381942658
Riverside (C	2026	LDT2	Aggregate		65 Gasoline	569733.8654	0.012898869	7348.92251
Riverside (C	2026	LDT2	Aggregate		65 Diesel	1972.997573	0.009301642	18.35211738
Riverside (C	2026	LDT2	Aggregate		65 Electricity	54.23351016	0	0
Riverside (C	2026	LDT2	Aggregate		65 Plug-in Hyk	3338.488562	0.002565494	8.564871776
Riverside (C	2026	LHDT1	Aggregate		65 Gasoline	77257.80577	0.025367611	1959.845956
Riverside (C	2026	LHDT1	Aggregate		65 Diesel	56533.20732	0.094659642	5351.413184
Riverside (C	2026	LHDT1	Aggregate		65 Electricity	2138.653074	0	0
Riverside (C	2026	MCY	Aggregate		65 Gasoline	8503.061715	1.26470717	10753.88312
Riverside (C	2026	MDV	Aggregate		65 Gasoline	398397.7484	0.020104721	8009.675717
Riverside (C	2026	MDV	Aggregate		65 Diesel	6006.427137	0.013904047	83.51364437
Riverside (C	2026	MDV	Aggregate		65 Electricity	59.36783997	0	0
Riverside (C	2026	MDV	Aggregate		65 Plug-in Hyk	2150.263324	0.002565809	5.517165764
Riverside (C	2026	MH	Aggregate		65 Gasoline	4877.632113	0.047730196	232.8103383
Riverside (C	2026	MH	Aggregate		65 Diesel	2295.768375	0.073984905	169.8522059
Riverside (C	2026	OBUS	Aggregate		65 Gasoline	2080.402318	0.061862047	128.6979463
Riverside (C	2026	OBUS	Aggregate		65 Diesel	3219.58271	0.053289991	171.5715324
Riverside (C	2026	OBUS	Aggregate		65 Electricity	39.83373495	0	0
Riverside (C	2026	OBUS	Aggregate		65 Natural Ga	416.4702659	0.371592147	154.7570804
Riverside (C	2026	SBUS	Aggregate		65 Gasoline	410.509398	0.047668442	19.56834361
Riverside (C	2026	SBUS	Aggregate		65 Diesel	233.049693	0.063474062	14.79261055
Riverside (C	2026	SBUS	Aggregate		65 Electricity	5.943707318	0	0
Riverside (C	2026	SBUS	Aggregate		65 Natural Ga	274.2653625	1.633960509	448.1387712
Riverside (C	2026	UBUS	Aggregate		65 Gasoline	1576.813919	0.007024663	11.07658702
Riverside (C	2026	UBUS	Aggregate		65 Diesel	1.70477348	0.020870264	0.035579072
Riverside (C	2026	UBUS	Aggregate		65 Electricity	2.782918172	0	0
Riverside (C	2026	UBUS	Aggregate		65 Natural Ga	1764.936751	0.731350619	1290.787586

Source: EMFAC2021 (v1.0.1) Emission Rates

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2026, 2027, 2029, 2036, 2042

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/year for CVMT and EVMT, g/mile for RUNEX, PMBW and PMTW, mph for Speed, kWh/mile for Energy

	g/mile
DPM (Trucks)	0.015743416
TOG (All Other Vehicles)	0.019424065

Region	Calendar Yr	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	Weighted
Riverside (C)	2027	HHDT	Aggregate		55 Gasoline	18.76205928	0.00089359	0.016765594
Riverside (C)	2027	HHDT	Aggregate		55 Diesel	120726.2357	0.021410137	2584.765296
Riverside (C)	2027	HHDT	Aggregate		55 Electricity	2013.811382	0	0
Riverside (C)	2027	HHDT	Aggregate		55 Natural Ga	3751.778429	0.001793857	6.730152218
Riverside (C)	2027	LHDT2	Aggregate		55 Gasoline	6999.211522	0.000811196	5.677730278
Riverside (C)	2027	LHDT2	Aggregate		55 Diesel	16235.9775	0.01830858	297.257685
Riverside (C)	2027	LHDT2	Aggregate		55 Electricity	544.709158	0	0
Riverside (C)	2027	MHDT	Aggregate		55 Gasoline	4531.085788	0.00077156	3.496002651
Riverside (C)	2027	MHDT	Aggregate		55 Diesel	55076.28113	0.008104836	446.3842126
Riverside (C)	2027	MHDT	Aggregate		55 Electricity	1788.639484	0	0
Riverside (C)	2027	MHDT	Aggregate		55 Natural Ga	774.6176241	0.000691749	0.535840837

Region	Calendar Yr	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	TOG_RUNEX	Weighted
Riverside (C)	2027	LDA	Aggregate		65 Gasoline	1102540.746	0.008888463	9799.892857
Riverside (C)	2027	LDA	Aggregate		65 Diesel	2251.306294	0.017503151	39.4049544
Riverside (C)	2027	LDA	Aggregate		65 Electricity	1062.210104	0	0
Riverside (C)	2027	LDA	Aggregate		65 Plug-in Hyk	19754.09358	0.002567279	50.71426418
Riverside (C)	2027	LDT1	Aggregate		65 Gasoline	78899.97883	0.040351192	3183.708174
Riverside (C)	2027	LDT1	Aggregate		65 Diesel	8.103100627	0.352921897	2.859761647
Riverside (C)	2027	LDT1	Aggregate		65 Electricity	5.359558453	0	0
Riverside (C)	2027	LDT1	Aggregate		65 Plug-in Hyk	163.5890901	0.002565663	0.41971448
Riverside (C)	2027	LDT2	Aggregate		65 Gasoline	509936.1573	0.011868084	6051.965008
Riverside (C)	2027	LDT2	Aggregate		65 Diesel	1791.497546	0.008630001	15.46062602
Riverside (C)	2027	LDT2	Aggregate		65 Electricity	65.46948467	0	0
Riverside (C)	2027	LDT2	Aggregate		65 Plug-in Hyk	3246.87047	0.002566352	8.332612176
Riverside (C)	2027	LHDT1	Aggregate		65 Gasoline	77652.87223	0.022686114	1761.6419
Riverside (C)	2027	LHDT1	Aggregate		65 Diesel	54972.65644	0.088654061	4873.549258
Riverside (C)	2027	LHDT1	Aggregate		65 Electricity	3593.691255	0	0
Riverside (C)	2027	MCY	Aggregate		65 Gasoline	7363.098824	1.227680678	9039.534159
Riverside (C)	2027	MDV	Aggregate		65 Gasoline	347824.7616	0.018034978	6273.012039
Riverside (C)	2027	MDV	Aggregate		65 Diesel	5113.405928	0.012608542	64.47259227
Riverside (C)	2027	MDV	Aggregate		65 Electricity	70.71383218	0	0
Riverside (C)	2027	MDV	Aggregate		65 Plug-in Hyk	2083.731445	0.002566654	5.348216632
Riverside (C)	2027	MH	Aggregate		65 Gasoline	4353.142946	0.042201376	183.7086244
Riverside (C)	2027	MH	Aggregate		65 Diesel	2084.676205	0.072644392	151.4400349
Riverside (C)	2027	OBUS	Aggregate		65 Gasoline	1616.56938	0.054375879	87.9023804
Riverside (C)	2027	OBUS	Aggregate		65 Diesel	2691.753115	0.050431253	135.7484816
Riverside (C)	2027	OBUS	Aggregate		65 Electricity	51.2474649	0	0
Riverside (C)	2027	OBUS	Aggregate		65 Natural Ga	350.429035	0.379115076	132.8529302
Riverside (C)	2027	SBUS	Aggregate		65 Gasoline	412.1907676	0.046474524	19.15636952
Riverside (C)	2027	SBUS	Aggregate		65 Diesel	225.2145571	0.062588951	14.09594293
Riverside (C)	2027	SBUS	Aggregate		65 Electricity	9.715499884	0	0
Riverside (C)	2027	SBUS	Aggregate		65 Natural Ga	279.2898161	1.614409053	450.8880076
Riverside (C)	2027	UBUS	Aggregate		65 Gasoline	1457.603855	0.006361414	9.272421206
Riverside (C)	2027	UBUS	Aggregate		65 Diesel	1.346958162	0.020870264	0.028111372
Riverside (C)	2027	UBUS	Aggregate		65 Electricity	4.02584486	0	0
Riverside (C)	2027	UBUS	Aggregate		65 Natural Ga	1395.971992	0.734258931	1025.004903

Source: EMFAC2021 (v1.0.1) Emission Rates

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2026, 2027, 2029, 2036, 2042

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/year for CVMT and EVMT, g/mile for RUNEX, PMBW and PMTW, mph for Speed, kWh/mile for Energy

	g/mile
DPM (Trucks)	0.014999385
TOG (All Other Vehicles)	0.017221951

Region	Calendar Yr	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	Weighted
Riverside (C	2029	HHDT	Aggregate	55	Gasoline	15.74639789	0.000895003	0.014093067
Riverside (C	2029	HHDT	Aggregate	55	Diesel	124393.0644	0.021251512	2643.540739
Riverside (C	2029	HHDT	Aggregate	55	Electricity	4423.229864	0	0
Riverside (C	2029	HHDT	Aggregate	55	Natural Ga	3895.668348	0.001725865	6.723397908
Riverside (C	2029	LHDT2	Aggregate	55	Gasoline	6701.319567	0.000819274	5.490214492
Riverside (C	2029	LHDT2	Aggregate	55	Diesel	15538.96875	0.017169859	266.8019044
Riverside (C	2029	LHDT2	Aggregate	55	Electricity	1194.554602	0	0
Riverside (C	2029	MHDT	Aggregate	55	Gasoline	4392.328392	0.000785413	3.449793528
Riverside (C	2029	MHDT	Aggregate	55	Diesel	54770.31508	0.006973151	381.9216575
Riverside (C	2029	MHDT	Aggregate	55	Electricity	4441.535553	0	0
Riverside (C	2029	MHDT	Aggregate	55	Natural Ga	810.9161365	0.000724111	0.587193074

Region	Calendar Yr	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	TOG_RUNEX	Weighted
Riverside (C	2029	LDA	Aggregate	65	Gasoline	1104600.532	0.00767931	8482.569474
Riverside (C	2029	LDA	Aggregate	65	Diesel	1847.392938	0.01377268	25.44355248
Riverside (C	2029	LDA	Aggregate	65	Electricity	1248.82409	0	0
Riverside (C	2029	LDA	Aggregate	65	Plug-in Hyt	20624.57168	0.002566807	52.93930292
Riverside (C	2029	LDT1	Aggregate	65	Gasoline	77243.01472	0.032165363	2484.549626
Riverside (C	2029	LDT1	Aggregate	65	Diesel	3.508784757	0.345125846	1.210972307
Riverside (C	2029	LDT1	Aggregate	65	Electricity	8.507260011	0	0
Riverside (C	2029	LDT1	Aggregate	65	Plug-in Hyt	241.9285354	0.002565416	0.620647442
Riverside (C	2029	LDT2	Aggregate	65	Gasoline	532312.0037	0.010247135	5454.672947
Riverside (C	2029	LDT2	Aggregate	65	Diesel	1912.006811	0.008071086	15.43197214
Riverside (C	2029	LDT2	Aggregate	65	Electricity	90.32930078	0	0
Riverside (C	2029	LDT2	Aggregate	65	Plug-in Hyt	3919.506605	0.002565986	10.0574004
Riverside (C	2029	LHDT1	Aggregate	65	Gasoline	75710.9599	0.017188121	1301.329163
Riverside (C	2029	LHDT1	Aggregate	65	Diesel	52177.42606	0.077855789	4062.314688
Riverside (C	2029	LHDT1	Aggregate	65	Electricity	7888.072148	0	0
Riverside (C	2029	MCY	Aggregate	65	Gasoline	7257.96939	1.162619753	8438.258582
Riverside (C	2029	MDV	Aggregate	65	Gasoline	347867.5435	0.014830708	5159.121966
Riverside (C	2029	MDV	Aggregate	65	Diesel	4863.826487	0.010293371	50.06516975
Riverside (C	2029	MDV	Aggregate	65	Electricity	93.85597209	0	0
Riverside (C	2029	MDV	Aggregate	65	Plug-in Hyt	2491.654384	0.0025662	6.394083713
Riverside (C	2029	MH	Aggregate	65	Gasoline	3865.882797	0.03088316	119.3906779
Riverside (C	2029	MH	Aggregate	65	Diesel	1965.385276	0.06924485	136.0928087
Riverside (C	2029	OBUS	Aggregate	65	Gasoline	1464.953622	0.043339132	63.48981801
Riverside (C	2029	OBUS	Aggregate	65	Diesel	2721.522003	0.046309706	126.0328836
Riverside (C	2029	OBUS	Aggregate	65	Electricity	117.8697111	0	0
Riverside (C	2029	OBUS	Aggregate	65	Natural Ga	368.2980542	0.389309004	143.3817487
Riverside (C	2029	SBUS	Aggregate	65	Gasoline	411.8022707	0.043260483	17.814765
Riverside (C	2029	SBUS	Aggregate	65	Diesel	207.4713775	0.060292705	12.50901063
Riverside (C	2029	SBUS	Aggregate	65	Electricity	23.67188362	0	0
Riverside (C	2029	SBUS	Aggregate	65	Natural Ga	286.4725853	1.579818538	452.5747007
Riverside (C	2029	UBUS	Aggregate	65	Gasoline	1379.45152	0.005528342	7.626079532
Riverside (C	2029	UBUS	Aggregate	65	Electricity	597.4036924	0	0
Riverside (C	2029	UBUS	Aggregate	65	Natural Ga	893.5651277	2.50794113	2241.008737

Source: EMFAC2021 (v1.0.1) Emission Rates

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2026, 2027, 2029, 2036, 2042

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/year for CVMT and EVMT, g/mile for RUNEX, PMBW and PMTW, mph for Speed, kWh/mile for Energy

	g/mile
DPM (Trucks)	0.012769528
TOG (All Other Vehicles)	0.011356028

Region	Calendar Y	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	Weighted
Riverside (C	2036	HHDT	Aggregate		55 Gasoline	13.22323929	0.00079083	0.010457337
Riverside (C	2036	HHDT	Aggregate		55 Diesel	164498.2192	0.020423788	3359.676736
Riverside (C	2036	HHDT	Aggregate		55 Electricity	22015.90404	0	0
Riverside (C	2036	HHDT	Aggregate		55 Natural Ga	5023.994285	0.001656688	8.323190474
Riverside (C	2036	LHDT2	Aggregate		55 Gasoline	6286.100623	0.000853614	5.365905143
Riverside (C	2036	LHDT2	Aggregate		55 Diesel	13901.5916	0.015142334	210.5025423
Riverside (C	2036	LHDT2	Aggregate		55 Electricity	6015.849518	0	0
Riverside (C	2036	MHDT	Aggregate		55 Gasoline	3973.933608	0.000818952	3.25446224
Riverside (C	2036	MHDT	Aggregate		55 Diesel	54347.80917	0.005086428	276.4362341
Riverside (C	2036	MHDT	Aggregate		55 Electricity	25630.48951	0	0
Riverside (C	2036	MHDT	Aggregate		55 Natural Ga	911.3231621	0.00079557	0.725021147

Region	Calendar Y	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	TOG_RUNEX	Weighted
Riverside (C	2036	LDA	Aggregate		65 Gasoline	1264527.91	0.005257159	6647.824817
Riverside (C	2036	LDA	Aggregate		65 Diesel	1063.231099	0.006650687	7.071217585
Riverside (C	2036	LDA	Aggregate		65 Electricity	1748.596503	0	0
Riverside (C	2036	LDA	Aggregate		65 Plug-in Hyk	24691.63633	0.002566412	63.36891654
Riverside (C	2036	LDT1	Aggregate		65 Gasoline	83910.99106	0.012940655	1085.863225
Riverside (C	2036	LDT1	Aggregate		65 Diesel	0.802130981	0.007611812	0.00610567
Riverside (C	2036	LDT1	Aggregate		65 Electricity	20.21889099	0	0
Riverside (C	2036	LDT1	Aggregate		65 Plug-in Hyk	578.7978037	0.002565933	1.485156123
Riverside (C	2036	LDT2	Aggregate		65 Gasoline	663964.1106	0.007156333	4751.548225
Riverside (C	2036	LDT2	Aggregate		65 Diesel	2478.576532	0.007806884	19.34995827
Riverside (C	2036	LDT2	Aggregate		65 Electricity	171.1063399	0	0
Riverside (C	2036	LDT2	Aggregate		65 Plug-in Hyk	6604.543606	0.002566117	16.94803486
Riverside (C	2036	LHDT1	Aggregate		65 Gasoline	70439.1477	0.004841629	341.0402128
Riverside (C	2036	LHDT1	Aggregate		65 Diesel	43306.08295	0.052656203	2280.333881
Riverside (C	2036	LHDT1	Aggregate		65 Electricity	38213.87802	0	0
Riverside (C	2036	MCY	Aggregate		65 Gasoline	8016.718215	1.006265286	8066.94525
Riverside (C	2036	MDV	Aggregate		65 Gasoline	399072.5748	0.00930041	3711.538463
Riverside (C	2036	MDV	Aggregate		65 Diesel	4768.181811	0.005366873	25.59022619
Riverside (C	2036	MDV	Aggregate		65 Electricity	162.906209	0	0
Riverside (C	2036	MDV	Aggregate		65 Plug-in Hyk	4125.995166	0.002566182	10.58805378
Riverside (C	2036	MH	Aggregate		65 Gasoline	3025.348713	0.015869508	48.01079653
Riverside (C	2036	MH	Aggregate		65 Diesel	1742.129258	0.052958532	92.26060819
Riverside (C	2036	OBUS	Aggregate		65 Gasoline	983.6178325	0.034060165	33.50218542
Riverside (C	2036	OBUS	Aggregate		65 Diesel	2825.31392	0.032841422	92.78732699
Riverside (C	2036	OBUS	Aggregate		65 Electricity	492.2602969	0	0
Riverside (C	2036	OBUS	Aggregate		65 Natural Ga	421.4842362	0.405677177	170.9865353
Riverside (C	2036	SBUS	Aggregate		65 Gasoline	355.4867947	0.010496948	3.73152638
Riverside (C	2036	SBUS	Aggregate		65 Diesel	128.7477195	0.036282323	4.671266378
Riverside (C	2036	SBUS	Aggregate		65 Electricity	132.9503211	0	0
Riverside (C	2036	SBUS	Aggregate		65 Natural Ga	278.019098	1.466705916	407.7722557
Riverside (C	2036	UBUS	Aggregate		65 Gasoline	1316.380758	0.003219853	4.238552258
Riverside (C	2036	UBUS	Aggregate		65 Electricity	1278.732474	0	0
Riverside (C	2036	UBUS	Aggregate		65 Natural Ga	552.0812966	3.613186271	1994.772561

Source: EMFAC2021 (v1.0.1) Emission Rates

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2026, 2027, 2029, 2036, 2042

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/year for CVMT and EVMT, g/mile for RUNEX, PMBW and PMTW, mph for Speed, kWh/mile for Energy

	g/mile
DPM (Trucks)	0.011702708
TOG (All Other Vehicles)	0.008971324

Region	Calendar Yr	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	Weighted
Riverside (S	2042	HHDT	Aggregate	55	Gasoline	10.8409395	0.000831989	0.009019543
Riverside (S	2042	HHDT	Aggregate	55	Diesel	179702.2825	0.019942139	3583.647814
Riverside (S	2042	HHDT	Aggregate	55	Electricity	34502.83347	0	0
Riverside (S	2042	HHDT	Aggregate	55	Natural Ga	5070.026384	0.001641094	8.320390778
Riverside (S	2042	LHDT2	Aggregate	55	Gasoline	5036.263395	0.000893011	4.497436246
Riverside (S	2042	LHDT2	Aggregate	55	Diesel	10729.63355	0.013962258	149.8099066
Riverside (S	2042	LHDT2	Aggregate	55	Electricity	9223.266067	0	0
Riverside (S	2042	MHDT	Aggregate	55	Gasoline	3119.492127	0.0008327	2.597601371
Riverside (S	2042	MHDT	Aggregate	55	Diesel	48521.43603	0.004521935	219.4107903
Riverside (S	2042	MHDT	Aggregate	55	Electricity	42407.87066	0	0
Riverside (S	2042	MHDT	Aggregate	55	Natural Ga	826.8699412	0.000834361	0.689907918

Region	Calendar Yr	Vehicle Cat	Model Year	Speed	Fuel	Total VMT	TOG_RUNEX	Weighted
Riverside (S	2042	LDA	Aggregate	65	Gasoline	1570678.748	0.004194278	6587.863067
Riverside (S	2042	LDA	Aggregate	65	Diesel	1002.420076	0.004223435	4.233655796
Riverside (S	2042	LDA	Aggregate	65	Electricity	1953.303385	0	0
Riverside (S	2042	LDA	Aggregate	65	Plug-in Hyt	30329.33935	0.002566202	77.83120277
Riverside (S	2042	LDT1	Aggregate	65	Gasoline	101338.6239	0.005761583	583.8709274
Riverside (S	2042	LDT1	Aggregate	65	Diesel	1.12423416	0.007740665	0.00870232
Riverside (S	2042	LDT1	Aggregate	65	Electricity	26.52128569	0	0
Riverside (S	2042	LDT1	Aggregate	65	Plug-in Hyt	900.177504	0.002566097	2.309942871
Riverside (S	2042	LDT2	Aggregate	65	Gasoline	843089.6675	0.005876848	4954.709559
Riverside (S	2042	LDT2	Aggregate	65	Diesel	3197.851382	0.007791389	24.91570345
Riverside (S	2042	LDT2	Aggregate	65	Electricity	209.7833327	0	0
Riverside (S	2042	LDT2	Aggregate	65	Plug-in Hyt	9176.563762	0.002566141	23.54835693
Riverside (S	2042	LHDT1	Aggregate	65	Gasoline	66092.09088	0.002420045	159.9458428
Riverside (S	2042	LHDT1	Aggregate	65	Diesel	38438.00286	0.038742922	1489.200529
Riverside (S	2042	LHDT1	Aggregate	65	Electricity	67731.55821	0	0
Riverside (S	2042	MCY	Aggregate	65	Gasoline	9731.139414	0.942017435	9166.902992
Riverside (S	2042	MDV	Aggregate	65	Gasoline	493859.8635	0.007144741	3528.500789
Riverside (S	2042	MDV	Aggregate	65	Diesel	5494.697412	0.003785283	20.79898418
Riverside (S	2042	MDV	Aggregate	65	Electricity	196.0370846	0	0
Riverside (S	2042	MDV	Aggregate	65	Plug-in Hyt	5768.553281	0.002566167	14.80307139
Riverside (S	2042	MH	Aggregate	65	Gasoline	2939.281961	0.011592599	34.07391665
Riverside (S	2042	MH	Aggregate	65	Diesel	1736.392172	0.036800128	63.89945339
Riverside (S	2042	OBUS	Aggregate	65	Gasoline	763.6799697	0.030766108	23.4954606
Riverside (S	2042	OBUS	Aggregate	65	Diesel	2911.93152	0.022825587	66.46654716
Riverside (S	2042	OBUS	Aggregate	65	Electricity	729.2239582	0	0
Riverside (S	2042	OBUS	Aggregate	65	Natural Ga	452.0431353	0.411957958	186.222767
Riverside (S	2042	SBUS	Aggregate	65	Gasoline	206.9499407	0.010190121	2.10884488
Riverside (S	2042	SBUS	Aggregate	65	Diesel	85.3040385	0.014389454	1.227478546
Riverside (S	2042	SBUS	Aggregate	65	Electricity	241.2952156	0	0
Riverside (S	2042	SBUS	Aggregate	65	Natural Ga	235.3053819	1.330675631	313.1151375
Riverside (S	2042	UBUS	Aggregate	65	Gasoline	1592.400286	0.001733933	2.761115471
Riverside (S	2042	UBUS	Aggregate	65	Electricity	2059.06765	0	0
Riverside (S	2042	UBUS	Aggregate	65	Natural Ga	441.4877467	4.408036009	1946.093885

Toxic Air Contaminant Concentrations (Worst Case On-Site Resident [Parcel 2,3, 47496.04, 3755633.63])

2026 (3rd, ED 0.25)

INDEX	POLID	Pollutant	Percentage	µg/m³	µg/m³	µg/m³	µg/m³
			Mass Fraction	AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration
1	9901	DPM	1	5.96E-02	5.96E-02		
2	75070	Acetaldehyde	2.80E-03	0.6709	1.88E-03	1.81	5.07E-03
3	107028	Acrolein	1.30E-03		8.72E-04		2.35E-03
4	71432	Benzene	2.83E-02		1.90E-02		5.12E-02
5	106990	1,3-Butadiene	5.50E-03		3.69E-03		9.96E-03
6	100414	Ethyl benzene	1.17E-02		7.85E-03		2.12E-02
7	50000	Formaldehyde	1.58E-02		1.06E-02		2.86E-02
8	110543	Hexane	3.14E-02		2.11E-02		5.68E-02
9	67561	Methanol	1.20E-03		8.05E-04		2.17E-03
10	78933	Methyl Ethyl Ketone	2.00E-04		1.34E-04		3.62E-04
11	91203	Naphthalene	5.00E-04		3.35E-04		9.05E-04
12	115071	Propylene	3.06E-02		2.05E-02		5.54E-02
13	100425	Styrene	1.20E-03		8.05E-04		2.17E-03
14	108883	Toluene	7.46E-02		5.00E-02		1.35E-01
15	1330207	Xylenes	5.38E-02		3.61E-02		9.74E-02

HARP 2 Risk Outdoor

Cancer	Chronic	Acute		
			CONC	INH_RISK	RESP	CONC	RESP
5.96E-02	4.85E-06	1.19E-02	0.00E+00	0.00E+00
1.88E-03	1.39E-07	1.34E-03	5.07E-03	1.08E-05
8.72E-04	0.00E+00	2.49E-03	2.35E-03	9.40E-04
1.90E-02	1.41E-07	0.00E+00	5.12E-02	0.00E+00
3.69E-03	1.64E-07	0.00E+00	9.96E-03	0.00E+00
7.85E-03	5.05E-09	0.00E+00	2.12E-02	0.00E+00
1.06E-02	1.65E-08	1.18E-03	2.86E-02	0.00E+00
2.11E-02	0.00E+00	0.00E+00	5.68E-02	0.00E+00
8.05E-04	0.00E+00	0.00E+00	2.17E-03	0.00E+00
1.34E-04	0.00E+00	0.00E+00	3.62E-04	2.78E-08
3.35E-04	2.97E-09	3.72E-05	9.05E-04	0.00E+00
2.05E-02	0.00E+00	6.83E-06	5.54E-02	0.00E+00
8.05E-04	0.00E+00	0.00E+00	2.17E-03	1.03E-07
5.00E-02	0.00E+00	0.00E+00	1.35E-01	2.70E-05
3.61E-02	0.00E+00	5.16E-05	9.74E-02	4.43E-06
Total	5.32E-06	1.70E-02		9.82E-04
Risk per Million	5.32			

HARP 2 Risk With Fraction of Time Indoors

Cancer	Chronic	Acute		
			CONC	INH_RISK	RESP	CONC	RESP
1.19E-02	9.68E-07	2.38E-03	0.00E+00	0.00E+00
1.88E-03	1.39E-07	1.34E-03	5.07E-03	1.08E-05
8.72E-04	0.00E+00	2.49E-03	2.35E-03	9.40E-04
1.90E-02	1.41E-07	0.00E+00	5.12E-02	0.00E+00
3.69E-03	1.64E-07	0.00E+00	9.96E-03	0.00E+00
7.85E-03	5.05E-09	0.00E+00	2.12E-02	0.00E+00
1.06E-02	1.65E-08	1.18E-03	2.86E-02	0.00E+00
2.11E-02	0.00E+00	0.00E+00	5.68E-02	0.00E+00
8.05E-04	0.00E+00	0.00E+00	2.17E-03	0.00E+00
1.34E-04	0.00E+00	0.00E+00	3.62E-04	2.78E-08
3.35E-04	2.97E-09	3.72E-05	9.05E-04	0.00E+00
2.05E-02	0.00E+00	6.83E-06	5.54E-02	0.00E+00
8.05E-04	0.00E+00	0.00E+00	2.17E-03	1.03E-07
5.00E-02	0.00E+00	0.00E+00	1.35E-01	2.70E-05
3.61E-02	0.00E+00	5.16E-05	9.74E-02	4.43E-06
Total	1.44E-06	7.49E-03		9.82E-04
Risk per Million	1.44			

2027-2028 (0-2, ED 2)

INDEX	POLID	Pollutant	Percentage	µg/m³	µg/m³	µg/m³	µg/m³
			Mass Fraction	AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration
1	9901	DPM	1	5.78E-02	5.78E-02		
2	75070	Acetaldehyde	2.80E-03	0.6401	1.79E-03	1.71	4.79E-03
3	107028	Acrolein	1.30E-03		8.32E-04		2.22E-03
4	71432	Benzene	2.83E-02		1.81E-02		4.84E-02
5	106990	1,3-Butadiene	5.50E-03		3.52E-03		9.41E-03
6	100414	Ethyl benzene	1.17E-02		7.49E-03		2.00E-02
7	50000	Formaldehyde	1.58E-02		1.01E-02		2.70E-02
8	110543	Hexane	3.14E-02		2.01E-02		5.37E-02
9	67561	Methanol	1.20E-03		7.68E-04		2.05E-03
10	78933	Methyl Ethyl Ketone	2.00E-04		1.28E-04		3.42E-04
11	91203	Naphthalene	5.00E-04		3.20E-04		8.55E-04
12	115071	Propylene	3.06E-02		1.96E-02		5.23E-02
13	100425	Styrene	1.20E-03		7.68E-04		2.05E-03
14	108883	Toluene	7.46E-02		4.78E-02		1.28E-01
15	1330207	Xylenes	5.38E-02		3.44E-02		9.20E-02

HARP 2 Risk Summary Outdoor

Cancer	Chronic	Acute		
			CONC	INH_RISK	RESP	CONC	RESP
5.78E-02	9.69E-06	1.16E-02	0.00E+00	0.00E+00
1.79E-03	2.73E-09	1.28E-05	4.79E-03	1.02E-05
8.32E-04	0.00E+00	2.38E-03	2.22E-03	8.88E-04
1.81E-02	2.76E-07	0.00E+00	4.84E-02	0.00E+00
3.52E-03	3.22E-07	0.00E+00	9.41E-03	0.00E+00
7.49E-03	9.93E-09	0.00E+00	2.00E-02	0.00E+00
1.01E-02	3.23E-08	1.12E-03	2.70E-02	0.00E+00
2.01E-02	0.00E+00	0.00E+00	5.37E-02	0.00E+00
7.68E-04	0.00E+00	0.00E+00	2.05E-03	0.00E+00
1.28E-04	0.00E+00	0.00E+00	3.42E-04	2.63E-08
3.20E-04	5.85E-09	3.56E-05	8.55E-04	0.00E+00
1.96E-02	0.00E+00	6.53E-06	5.23E-02	0.00E+00
7.68E-04	0.00E+00	0.00E+00	2.05E-03	9.76E-08
4.78E-02	0.00E+00	0.00E+00	1.28E-01	2.56E-05
3.44E-02	0.00E+00	4.91E-05	9.20E-02	4.18E-06
Total	1.03E-05	1.52E-02		9.28E-04
Risk per Million	10.34			

With Fraction of Time Indoors

Cancer	Chronic	Acute		
			CONC	INH_RISK	RESP	CONC	RESP
1.16E-02	1.94E-06	2.32E-03	0.00E+00	0.00E+00
1.79E-03	2.73E-09	1.28E-05	4.79E-03	1.02E-05
8.32E-04	0.00E+00	2.38E-03	2.22E-03	8.88E-04
1.81E-02	2.76E-07	0.00E+00	4.84E-02	0.00E+00
3.52E-03	3.22E-07	0.00E+00	9.41E-03	0.00E+00
7.49E-03	9.93E-09	0.00E+00	2.00E-02	0.00E+00
1.01E-02	3.23E-08	1.12E-03	2.70E-02	0.00E+00
2.01E-02	0.00E+00	0.00E+00	5.37E-02	0.00E+00
7.68E-04	0.00E+00	0.00E+00	2.05E-03	0.00E+00
1.28E-04	0.00E+00	0.00E+00	3.42E-04	2.63E-08
3.20E-04	5.85E-09	3.56E-05	8.55E-04	0.00E+00
1.96E-02	0.00E+00	6.53E-06	5.23E-02	0.00E+00
7.68E-04	0.00E+00	0.00E+00	2.05E-03	9.76E-08
4.78E-02	0.00E+00	0.00E+00	1.28E-01	2.56E-05
3.44E-02	0.00E+00	4.91E-05	9.20E-02	4.18E-06
Total	2.59E-06	5.92E-03		9.28E-04
Risk per Million	2.59			

HARP 2 Risk Summary
Outdoor

With Fraction of Time Indoors

INDEX	POLID	Pollutant	Percentage	μg/m ³	μg/m ³	μg/m ³	μg/m ³	HARP 2 Risk Summary					With Fraction of Time Indoors					
			Mass Fraction	AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration	CONC	Cancer INH_RISK	Chronic RESP	Acute CONC	RESP	CONC	Cancer INH_RISK	Chronic RESP	Acute CONC	RESP	
1	9901	DPM	1	4.30E-02	4.30E-02			4.30E-02	2.22E-06	8.60E-03	0.00E+00	0.00E+00	8.60E-03	4.44E-07	1.72E-03	0.00E+00	0.00E+00	
2	75070	Acetaldehyde	2.80E-03	0.2894	8.10E-04	0.78	2.18E-03	8.10E-04	3.80E-10	5.79E-06	2.18E-03	4.64E-06	8.10E-04	3.80E-10	5.79E-06	2.18E-03	4.64E-06	
3	107028	Acrolein	1.30E-03		3.76E-04		1.01E-03	3.76E-04	0.00E+00	1.07E-03	1.01E-03	4.04E-04	3.76E-04	0.00E+00	1.07E-03	1.01E-03	4.04E-04	
4	71432	Benzene	2.83E-02		8.19E-03		2.21E-02	8.19E-03	3.84E-08	0.00E+00	2.21E-02	0.00E+00	8.19E-03	3.84E-08	0.00E+00	2.21E-02	0.00E+00	
5	106990	1,3-Butadiene	5.50E-03		1.59E-03		4.29E-03	1.59E-03	4.47E-08	0.00E+00	4.29E-03	0.00E+00	1.59E-03	4.47E-08	0.00E+00	4.29E-03	0.00E+00	
6	100414	Ethyl benzene	1.17E-02		3.39E-03		9.13E-03	3.39E-03	1.38E-09	0.00E+00	9.13E-03	0.00E+00	3.39E-03	1.38E-09	0.00E+00	9.13E-03	0.00E+00	
7	50000	Formaldehyde	1.58E-02		4.57E-03		1.23E-02	4.57E-03	4.50E-09	5.08E-04	1.23E-02	0.00E+00	4.57E-03	4.50E-09	5.08E-04	1.23E-02	0.00E+00	
8	110543	Hexane	3.14E-02		9.09E-03		2.45E-02	9.09E-03	0.00E+00	0.00E+00	2.45E-02	0.00E+00	9.09E-03	0.00E+00	0.00E+00	2.45E-02	0.00E+00	
9	67561	Methanol	1.20E-03		3.47E-04		9.36E-04	3.47E-04	0.00E+00	0.00E+00	9.36E-04	0.00E+00	3.47E-04	0.00E+00	0.00E+00	9.36E-04	0.00E+00	
10	78933	Methyl Ethyl Ketone	2.00E-04		5.79E-05		1.56E-04	5.79E-05	0.00E+00	0.00E+00	1.56E-04	1.20E-08	5.79E-05	0.00E+00	0.00E+00	1.56E-04	1.20E-08	
11	91203	Naphthalene	5.00E-04		1.45E-04		3.90E-04	1.45E-04	8.16E-10	1.61E-05	3.90E-04	0.00E+00	1.45E-04	8.16E-10	1.61E-05	3.90E-04	0.00E+00	
12	115071	Propylene	3.06E-02		8.86E-03		2.39E-02	8.86E-03	0.00E+00	2.95E-06	2.39E-02	0.00E+00	8.86E-03	0.00E+00	2.95E-06	2.39E-02	0.00E+00	
13	100425	Styrene	1.20E-03		3.47E-04		9.36E-04	3.47E-04	0.00E+00	0.00E+00	9.36E-04	4.46E-08	3.47E-04	0.00E+00	0.00E+00	9.36E-04	4.46E-08	
14	108883	Toluene	7.46E-02		2.16E-02		5.82E-02	2.16E-02	0.00E+00	0.00E+00	5.82E-02	1.16E-05	2.16E-02	0.00E+00	0.00E+00	5.82E-02	1.16E-05	
15	1330207	Xylenes	5.38E-02		1.56E-02		4.20E-02	1.56E-02	0.00E+00	2.23E-05	4.20E-02	1.91E-06	1.56E-02	0.00E+00	2.23E-05	4.20E-02	1.91E-06	
								Total	2.31E-06	1.02E-02		4.22E-04		5.34E-07	3.35E-03		4.22E-04	
								Risk per Million	2.31					0.53				
								Total	37.75	0.068041		0.003691		9.36	0.026093		0.003691	

Toxic Air Contaminant Concentrations (Worst Case Worker Exposure [Parcel 9, 475334.84, 3755513.81])

2026 (ED 1)

INDEX	POLID	Pollutant	Percentage	µg/m³	µg/m³	µg/m³	µg/m³
			Mass Fraction	AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration
1	9901	DPM	1	4.65E-02	4.65E-02		
2	75070	Acetaldehyde	2.80E-03	0.5177	1.45E-03	1.33	3.72E-03
3	107028	Acrolein	1.30E-03		6.73E-04		1.73E-03
4	71432	Benzene	2.83E-02		1.47E-02		3.76E-02
5	106990	1,3-Butadiene	5.50E-03		2.85E-03		7.32E-03
6	100414	Ethyl benzene	1.17E-02		6.06E-03		1.56E-02
7	50000	Formaldehyde	1.58E-02		8.18E-03		2.10E-02
8	110543	Hexane	3.14E-02		1.63E-02		4.18E-02
9	67561	Methanol	1.20E-03		6.21E-04		1.60E-03
10	78933	Methyl Ethyl Ketone	2.00E-04		1.04E-04		2.66E-04
11	91203	Naphthalene	5.00E-04		2.59E-04		6.65E-04
12	115071	Propylene	3.06E-02		1.58E-02		4.07E-02
13	100425	Styrene	1.20E-03		6.21E-04		1.60E-03
14	108883	Toluene	7.46E-02		3.86E-02		9.92E-02
15	1330207	Xylenes	5.38E-02		2.79E-02		7.16E-02

HARP 2 Risk

Outdoor

CONC	INH_RISK	RESP	CONC	RESP
4.65E-02	5.04E-07	9.30E-03	0.00E+00	0.00E+00
1.45E-03	1.43E-10	1.04E-05	3.72E-03	7.91E-06
6.73E-04	0.00E+00	1.92E-03	1.73E-03	6.92E-04
1.47E-02	1.45E-08	0.00E+00	3.76E-02	0.00E+00
2.85E-03	1.69E-08	0.00E+00	7.32E-03	0.00E+00
6.06E-03	5.20E-10	0.00E+00	1.56E-02	0.00E+00
8.18E-03	1.69E-09	9.09E-04	2.10E-02	0.00E+00
1.63E-02	0.00E+00	0.00E+00	4.18E-02	0.00E+00
6.21E-04	0.00E+00	0.00E+00	1.60E-03	0.00E+00
1.04E-04	0.00E+00	0.00E+00	2.66E-04	2.05E-08
2.59E-04	3.07E-10	2.88E-05	6.65E-04	0.00E+00
1.58E-02	0.00E+00	5.27E-06	4.07E-02	0.00E+00
6.21E-04	0.00E+00	0.00E+00	1.60E-03	7.62E-08
3.86E-02	0.00E+00	0.00E+00	9.92E-02	1.98E-05
2.79E-02	0.00E+00	3.99E-05	7.16E-02	3.25E-06
Total				
Risk per Million 0.54				

Indoors

CONC	INH_RISK	RESP	CONC	RESP
9.30E-03	1.01E-07	1.86E-03	0.00E+00	0.00E+00
1.45E-03	1.43E-10	1.04E-05	3.72E-03	7.91E-06
6.73E-04	0.00E+00	1.92E-03	1.73E-03	6.92E-04
1.47E-02	1.45E-08	0.00E+00	3.76E-02	0.00E+00
2.85E-03	1.69E-08	0.00E+00	7.32E-03	0.00E+00
6.06E-03	5.20E-10	0.00E+00	1.56E-02	0.00E+00
8.18E-03	1.69E-09	9.09E-04	2.10E-02	0.00E+00
1.63E-02	0.00E+00	0.00E+00	4.18E-02	0.00E+00
6.21E-04	0.00E+00	0.00E+00	1.60E-03	0.00E+00
1.04E-04	0.00E+00	0.00E+00	2.66E-04	2.05E-08
2.59E-04	3.07E-10	2.88E-05	6.65E-04	0.00E+00
1.58E-02	0.00E+00	5.27E-06	4.07E-02	0.00E+00
6.21E-04	0.00E+00	0.00E+00	1.60E-03	7.62E-08
3.86E-02	0.00E+00	0.00E+00	9.92E-02	1.98E-05
2.79E-02	0.00E+00	3.99E-05	7.16E-02	3.25E-06
Total				
Risk per Million 0.13				

2027-2028 (ED 2)

INDEX	POLID	Pollutant	Percentage	µg/m³	µg/m³	µg/m³	µg/m³
			Mass Fraction	AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration
1	9901	DPM	1	4.51E-02	4.51E-02		
2	75070	Acetaldehyde	2.80E-03	0.4828	1.35E-03	1.24	3.47E-03
3	107028	Acrolein	1.30E-03		6.28E-04		1.61E-03
4	71432	Benzene	2.83E-02		1.37E-02		3.51E-02
5	106990	1,3-Butadiene	5.50E-03		2.66E-03		6.82E-03
6	100414	Ethyl benzene	1.17E-02		5.65E-03		1.45E-02
7	50000	Formaldehyde	1.58E-02		7.63E-03		1.96E-02
8	110543	Hexane	3.14E-02		1.52E-02		3.89E-02
9	67561	Methanol	1.20E-03		5.79E-04		1.49E-03
10	78933	Methyl Ethyl Ketone	2.00E-04		9.66E-05		2.48E-04
11	91203	Naphthalene	5.00E-04		2.41E-04		6.20E-04
12	115071	Propylene	3.06E-02		1.48E-02		3.79E-02
13	100425	Styrene	1.20E-03		5.79E-04		1.49E-03
14	108883	Toluene	7.46E-02		3.60E-02		9.25E-02
15	1330207	Xylenes	5.38E-02		2.60E-02		6.67E-02

HARP 2 Risk Summary

Outdoor

CONC	INH_RISK	RESP	CONC	RESP
4.51E-02	9.79E-07	9.02E-03	0.00E+00	0.00E+00
1.35E-03	2.66E-10	9.64E-06	3.47E-03	7.38E-06
6.28E-04	0.00E+00	1.79E-03	1.61E-03	6.44E-04
1.37E-02	2.70E-08	0.00E+00	3.51E-02	0.00E+00
2.66E-03	3.15E-08	0.00E+00	6.82E-03	0.00E+00
5.65E-03	9.70E-10	0.00E+00	1.45E-02	0.00E+00
7.63E-03	3.16E-09	8.48E-04	1.96E-02	0.00E+00
1.52E-02	0.00E+00	0.00E+00	3.89E-02	0.00E+00
5.79E-04	0.00E+00	0.00E+00	1.49E-03	0.00E+00
9.66E-05	0.00E+00	0.00E+00	2.48E-04	1.91E-08
2.41E-04	5.70E-10	2.68E-05	6.20E-04	0.00E+00
1.48E-02	0.00E+00	4.93E-06	3.79E-02	0.00E+00
5.79E-04	0.00E+00	0.00E+00	1.49E-03	7.10E-08
3.60E-02	0.00E+00	0.00E+00	9.25E-02	1.85E-05
2.60E-02	0.00E+00	3.71E-05	6.67E-02	3.03E-06
Total				
Risk per Million 1.04				

With Fraction of Time Indoors

CONC	INH_RISK	RESP	CONC	RESP
9.02E-03	1.96E-07	1.80E-03	0.00E+00	0.00E+00
1.35E-03	2.66E-10	9.64E-06	3.47E-03	7.38E-06
6.28E-04	0.00E+00	1.79E-03	1.61E-03	6.44E-04
1.37E-02	2.70E-08	0.00E+00	3.51E-02	0.00E+00
2.66E-03	3.15E-08	0.00E+00	6.82E-03	0.00E+00
5.65E-03	9.70E-10	0.00E+00	1.45E-02	0.00E+00
7.63E-03	3.16E-09	8.48E-04	1.96E-02	0.00E+00
1.52E-02	0.00E+00	0.00E+00	3.89E-02	0.00E+00
5.79E-04	0.00E+00	0.00E+00	1.49E-03	0.00E+00
9.66E-05	0.00E+00	0.00E+00	2.48E-04	1.91E-08
2.41E-04	5.70E-10	2.68E-05	6.20E-04	0.00E+00
1.48E-02	0.00E+00	4.93E-06	3.79E-02	0.00E+00
5.79E-04	0.00E+00	0.00E+00	1.49E-03	7.10E-08
3.60E-02	0.00E+00	0.00E+00	9.25E-02	1.85E-05
2.60E-02	0.00E+00	3.71E-05	6.67E-02	3.03E-06
Total				
Risk per Million 0.26				

2029-2035 (ED 7)

INDEX	POLID	Pollutant	Percentage				HARP 2 Risk Summary					With Fraction of Time Indoors								
			Mass Fraction	µg/m ³		µg/m ³		Outdoor					Indoors							
				AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration	CONC	Cancer INH_RISK	Chronic RESP	Acute CONC	Acute RESP	CONC	Cancer INH_RISK	Chronic RESP	Acute CONC	Acute RESP			
1	9901	DPM	1	4.29E-02	4.29E-02					4.29E-02	3.26E-06	8.58E-03	0.00E+00	0.00E+00	8.58E-03	6.52E-07	1.72E-03	0.00E+00	0.00E+00	
2	75070	Acetaldehyde	2.80E-03	0.4289	1.20E-03			1.1	3.08E-03	1.20E-03	8.28E-10	8.57E-06	3.08E-03	6.55E-06	1.20E-03	8.28E-10	8.57E-06	3.08E-03	6.55E-06	
3	107028	Acrolein	1.30E-03		5.58E-04				1.43E-03	5.58E-04	0.00E+00	1.59E-03	1.43E-03	5.72E-04	5.58E-04	0.00E+00	1.59E-03	1.43E-03	5.72E-04	
4	71432	Benzene	2.83E-02		1.21E-02				3.11E-02	1.21E-02	8.35E-08	0.00E+00	3.11E-02	0.00E+00	1.21E-02	8.35E-08	0.00E+00	3.11E-02	0.00E+00	
5	106990	1,3-Butadiene	5.50E-03		2.36E-03				6.05E-03	2.36E-03	9.78E-08	0.00E+00	6.05E-03	0.00E+00	2.36E-03	9.78E-08	0.00E+00	6.05E-03	0.00E+00	
6	100414	Ethyl benzene	1.17E-02		5.02E-03				1.29E-02	5.02E-03	3.02E-09	0.00E+00	1.29E-02	0.00E+00	5.02E-03	3.02E-09	0.00E+00	1.29E-02	0.00E+00	
7	50000	Formaldehyde	1.58E-02		6.78E-03				1.74E-02	6.78E-03	9.83E-09	7.53E-04	1.74E-02	0.00E+00	6.78E-03	9.83E-09	7.53E-04	1.74E-02	0.00E+00	
8	110543	Hexane	3.14E-02		1.35E-02				3.45E-02	1.35E-02	0.00E+00	0.00E+00	3.45E-02	0.00E+00	1.35E-02	0.00E+00	0.00E+00	3.45E-02	0.00E+00	
9	67561	Methanol	1.20E-03		5.15E-04				1.32E-03	5.15E-04	0.00E+00	0.00E+00	1.32E-03	0.00E+00	5.15E-04	0.00E+00	0.00E+00	1.32E-03	0.00E+00	
10	78933	Methyl Ethyl Ketone	2.00E-04		8.58E-05				2.20E-04	8.58E-05	0.00E+00	0.00E+00	2.20E-04	1.69E-08	8.58E-05	0.00E+00	0.00E+00	2.20E-04	1.69E-08	
11	91203	Naphthalene	5.00E-04		2.14E-04				5.50E-04	2.14E-04	1.77E-09	2.38E-05	5.50E-04	0.00E+00	2.14E-04	1.77E-09	2.38E-05	5.50E-04	0.00E+00	
12	115071	Propylene	3.06E-02		1.31E-02				3.37E-02	1.31E-02	0.00E+00	4.37E-06	3.37E-02	0.00E+00	1.31E-02	0.00E+00	4.37E-06	3.37E-02	0.00E+00	
13	100425	Styrene	1.20E-03		5.15E-04				1.32E-03	5.15E-04	0.00E+00	1.32E-03	6.29E-08	5.15E-04	0.00E+00	1.32E-03	6.29E-08	5.15E-04	6.29E-08	
14	108883	Toluene	7.46E-02		3.20E-02				8.21E-02	3.20E-02	0.00E+00	0.00E+00	8.21E-02	1.64E-05	3.20E-02	0.00E+00	0.00E+00	8.21E-02	1.64E-05	
15	1330207	Xylenes	5.38E-02		2.31E-02				5.92E-02	2.31E-02	0.00E+00	3.30E-05	5.92E-02	2.69E-06	2.31E-02	0.00E+00	3.30E-05	5.92E-02	2.69E-06	
										Total	3.45E-06	1.10E-02		5.98E-04	8.48E-07	4.13E-03		5.98E-04		
										Risk per Million	3.45				0.85					

2036-2041 (ED 7)

INDEX	POLID	Pollutant	Percentage				HARP 2 Risk Summary					With Fraction of Time Indoors								
			Mass Fraction	µg/m ³		µg/m ³		Outdoor					Indoors							
				AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration	CONC	Cancer INH_RISK	Chronic RESP	Acute CONC	Acute RESP	CONC	Cancer INH_RISK	Chronic RESP	Acute CONC	Acute RESP			
1	9901	DPM	1	3.65E-02	3.65E-02					3.65E-02	2.77E-06	7.30E-03	0.00E+00	0.00E+00	7.30E-03	5.54E-07	1.46E-03	0.00E+00	0.00E+00	
2	75070	Acetaldehyde	2.80E-03	0.2822	7.90E-04			0.73	2.04E-03	7.90E-04	5.45E-10	5.64E-06	2.04E-03	4.34E-06	7.90E-04	5.45E-10	5.64E-06	2.04E-03	4.34E-06	
3	107028	Acrolein	1.30E-03		3.67E-04				9.49E-04	3.67E-04	0.00E+00	1.05E-03	9.49E-04	3.80E-04	3.67E-04	0.00E+00	1.05E-03	9.49E-04	3.80E-04	
4	71432	Benzene	2.83E-02		7.99E-03				2.07E-02	7.99E-03	5.52E-08	0.00E+00	2.07E-02	0.00E+00	7.99E-03	5.52E-08	0.00E+00	2.07E-02	0.00E+00	
5	106990	1,3-Butadiene	5.50E-03		1.55E-03				4.02E-03	1.55E-03	6.42E-08	0.00E+00	4.02E-03	0.00E+00	1.55E-03	6.42E-08	0.00E+00	4.02E-03	0.00E+00	
6	100414	Ethyl benzene	1.17E-02		3.30E-03				8.54E-03	3.30E-03	1.98E-09	0.00E+00	8.54E-03	0.00E+00	3.30E-03	1.98E-09	0.00E+00	8.54E-03	0.00E+00	
7	50000	Formaldehyde	1.58E-02		4.46E-03				1.15E-02	4.46E-03	6.47E-09	4.96E-04	1.15E-02	0.00E+00	4.46E-03	6.47E-09	4.96E-04	1.15E-02	0.00E+00	
8	110543	Hexane	3.14E-02		8.86E-03				2.29E-02	8.86E-03	0.00E+00	0.00E+00	2.29E-02	0.00E+00	8.86E-03	0.00E+00	0.00E+00	2.29E-02	0.00E+00	
9	67561	Methanol	1.20E-03		3.39E-04				8.76E-04	3.39E-04	0.00E+00	0.00E+00	8.76E-04	0.00E+00	3.39E-04	0.00E+00	0.00E+00	8.76E-04	0.00E+00	
10	78933	Methyl Ethyl Ketone	2.00E-04		5.64E-05				1.46E-04	5.64E-05	0.00E+00	0.00E+00	1.46E-04	1.12E-08	5.64E-05	0.00E+00	0.00E+00	1.46E-04	1.12E-08	
11	91203	Naphthalene	5.00E-04		1.41E-04				3.65E-04	1.41E-04	1.17E-09	1.57E-05	3.65E-04	0.00E+00	1.41E-04	1.17E-09	1.57E-05	3.65E-04	0.00E+00	
12	115071	Propylene	3.06E-02		8.64E-03				2.23E-02	8.64E-03	0.00E+00	2.88E-06	2.23E-02	0.00E+00	8.64E-03	0.00E+00	2.88E-06	2.23E-02	0.00E+00	
13	100425	Styrene	1.20E-03		3.39E-04				8.76E-04	3.39E-04	0.00E+00	0.00E+00	8.76E-04	4.17E-08	3.39E-04	0.00E+00	0.00E+00	8.76E-04	4.17E-08	
14	108883	Toluene	7.46E-02		2.11E-02				5.45E-02	2.11E-02	0.00E+00	0.00E+00	5.45E-02	1.09E-05	2.11E-02	0.00E+00	0.00E+00	5.45E-02	1.09E-05	
15	1330207	Xylenes	5.38E-02		1.52E-02				3.93E-02	1.52E-02	0.00E+00	2.17E-05	3.93E-02	1.79E-06	1.52E-02	0.00E+00	2.17E-05	3.93E-02	1.79E-06	
										Total	2.90E-06	8.89E-03		3.97E-04	6.84E-07	3.05E-03		3.97E-04		
										Risk per Million	2.90				0.68					

INDEX	POLID	Pollutant	Percentage Mass Fraction	HARP 2 Risk Summary				Outdoor					With Fraction of Time Indoors				
				µg/m ³ AERMOD	µg/m ³ Annual MER	µg/m ³ Aermod	µg/m ³ Acute	Cancer	Chronic	Acute		Cancer	Chronic	Acute			
				Annual Concentration	Hourly	Concentration	CONC			INH_RISK	RESP			CONC	RESP	CONC	INH_RISK	RESP	CONC	RESP
1	9901	DPM	1	3.35E-02	3.35E-02			3.35E-02	2.91E-06	6.70E-03	0.00E+00	0.00E+00	6.70E-03	5.82E-07	1.34E-03	0.00E+00	0.00E+00
2	75070	Acetaldehyde	2.80E-03	0.2233	6.25E-04	0.58	1.62E-03	6.25E-04	4.93E-10	4.46E-06	1.62E-03	3.45E-06	6.25E-04	4.93E-10	4.46E-06	1.62E-03	3.45E-06
3	107028	Acrolein	1.30E-03		2.90E-04		7.54E-04	2.90E-04	0.00E+00	8.29E-04	7.54E-04	3.02E-04	2.90E-04	0.00E+00	8.29E-04	7.54E-04	3.02E-04
4	71432	Benzene	2.83E-02		6.32E-03		1.64E-02	6.32E-03	4.99E-08	0.00E+00	1.64E-02	0.00E+00	6.32E-03	4.99E-08	0.00E+00	1.64E-02	0.00E+00
5	106990	1,3-Butadiene	5.50E-03		1.23E-03		3.19E-03	1.23E-03	5.82E-08	0.00E+00	3.19E-03	0.00E+00	1.23E-03	5.82E-08	0.00E+00	3.19E-03	0.00E+00
6	100414	Ethyl benzene	1.17E-02		2.61E-03		6.79E-03	2.61E-03	1.79E-09	0.00E+00	6.79E-03	0.00E+00	2.61E-03	1.79E-09	0.00E+00	6.79E-03	0.00E+00
7	50000	Formaldehyde	1.58E-02		3.53E-03		9.16E-03	3.53E-03	5.85E-09	3.92E-04	9.16E-03	0.00E+00	3.53E-03	5.85E-09	3.92E-04	9.16E-03	0.00E+00
8	110543	Hexane	3.14E-02		7.01E-03		1.82E-02	7.01E-03	0.00E+00	0.00E+00	1.82E-02	0.00E+00	7.01E-03	0.00E+00	0.00E+00	1.82E-02	0.00E+00
9	67561	Methanol	1.20E-03		2.68E-04		6.96E-04	2.68E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	2.68E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00
10	78933	Methyl Ethyl Ketone	2.00E-04		4.47E-05		1.16E-04	4.47E-05	0.00E+00	0.00E+00	1.16E-04	8.92E-09	4.47E-05	0.00E+00	0.00E+00	1.16E-04	8.92E-09
11	91203	Naphthalene	5.00E-04		1.12E-04		2.90E-04	1.12E-04	1.06E-09	1.24E-05	2.90E-04	0.00E+00	1.12E-04	1.06E-09	1.24E-05	2.90E-04	0.00E+00
12	115071	Propylene	3.06E-02		6.83E-03		1.77E-02	6.83E-03	0.00E+00	2.28E-06	1.77E-02	0.00E+00	6.83E-03	0.00E+00	2.28E-06	1.77E-02	0.00E+00
13	100425	Styrene	1.20E-03		2.68E-04		6.96E-04	2.68E-04	0.00E+00	0.00E+00	6.96E-04	3.31E-08	2.68E-04	0.00E+00	0.00E+00	6.96E-04	3.31E-08
14	108883	Toluene	7.46E-02		1.67E-02		4.33E-02	1.67E-02	0.00E+00	0.00E+00	4.33E-02	8.66E-06	1.67E-02	0.00E+00	0.00E+00	4.33E-02	8.66E-06
15	1330207	Xylenes	5.38E-02		1.20E-02		3.12E-02	1.20E-02	0.00E+00	1.71E-05	3.12E-02	1.42E-06	1.20E-02	0.00E+00	1.71E-05	3.12E-02	1.42E-06
								Total	3.02E-06	7.96E-03		3.15E-04	Total	6.99E-07	2.60E-03		3.15E-04
								Risk per Million	3.02				Risk per Million	0.70			
								Total	10.96	0.051801		0.002706	Total	2.63	0.019081		0.002706

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall_2026\MVMall_2026.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2026 Operations - Auto TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMall_2026.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 SR60 EB
** PREFIX
** Length of Side = 11.50
** Configuration = Adjacent
** Emission Rate = 0.0255
** Vertical Dimension = 1.19
** SZINIT = 0.55
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35
** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0003582	VOLUME	473526.429	3755957.197	486.17
LOCATION	L0003583	VOLUME	473537.692	3755954.877	486.57
LOCATION	L0003584	VOLUME	473548.956	3755952.556	486.91
LOCATION	L0003585	VOLUME	473560.219	3755950.236	487.27
LOCATION	L0003586	VOLUME	473571.483	3755947.916	487.65
LOCATION	L0003587	VOLUME	473582.746	3755945.595	488.07
LOCATION	L0003588	VOLUME	473594.010	3755943.275	488.51
LOCATION	L0003589	VOLUME	473605.273	3755940.955	488.97
LOCATION	L0003590	VOLUME	473616.537	3755938.634	489.45
LOCATION	L0003591	VOLUME	473627.800	3755936.314	489.92
LOCATION	L0003592	VOLUME	473639.064	3755933.994	490.35
LOCATION	L0003593	VOLUME	473650.327	3755931.673	490.78
LOCATION	L0003594	VOLUME	473661.591	3755929.353	491.22
LOCATION	L0003595	VOLUME	473672.854	3755927.033	491.65
LOCATION	L0003596	VOLUME	473684.118	3755924.712	492.05
LOCATION	L0003597	VOLUME	473695.381	3755922.392	492.35
LOCATION	L0003598	VOLUME	473706.644	3755920.072	492.66
LOCATION	L0003599	VOLUME	473717.908	3755917.751	492.99
LOCATION	L0003600	VOLUME	473729.171	3755915.431	493.34
LOCATION	L0003601	VOLUME	473740.435	3755913.110	493.69
LOCATION	L0003602	VOLUME	473751.698	3755910.790	494.07
LOCATION	L0003603	VOLUME	473762.962	3755908.470	494.43
LOCATION	L0003604	VOLUME	473774.225	3755906.149	494.81
LOCATION	L0003605	VOLUME	473785.489	3755903.829	495.19
LOCATION	L0003606	VOLUME	473796.752	3755901.509	495.55
LOCATION	L0003607	VOLUME	473808.016	3755899.188	495.90
LOCATION	L0003608	VOLUME	473819.279	3755896.868	496.20
LOCATION	L0003609	VOLUME	473830.543	3755894.548	496.50
LOCATION	L0003610	VOLUME	473841.806	3755892.227	496.69
LOCATION	L0003611	VOLUME	473853.070	3755889.907	496.85
LOCATION	L0003612	VOLUME	473864.333	3755887.587	497.06
LOCATION	L0003613	VOLUME	473875.597	3755885.266	497.31
LOCATION	L0003614	VOLUME	473886.860	3755882.946	497.62
LOCATION	L0003615	VOLUME	473898.124	3755880.626	497.96
LOCATION	L0003616	VOLUME	473909.387	3755878.305	498.33
LOCATION	L0003617	VOLUME	473920.651	3755875.985	498.69
LOCATION	L0003618	VOLUME	473931.914	3755873.665	499.07
LOCATION	L0003619	VOLUME	473943.178	3755871.344	499.40
LOCATION	L0003620	VOLUME	473954.441	3755869.024	499.72
LOCATION	L0003621	VOLUME	473965.705	3755866.703	500.02
LOCATION	L0003622	VOLUME	473976.968	3755864.383	500.32
LOCATION	L0003623	VOLUME	473988.231	3755862.063	500.57
LOCATION	L0003624	VOLUME	473999.495	3755859.742	500.73
LOCATION	L0003625	VOLUME	474010.758	3755857.422	500.95
LOCATION	L0003626	VOLUME	474022.022	3755855.102	501.15
LOCATION	L0003627	VOLUME	474033.285	3755852.781	501.36
LOCATION	L0003628	VOLUME	474044.549	3755850.461	501.54
LOCATION	L0003629	VOLUME	474055.812	3755848.141	501.73

LOCATION	L0003630	VOLUME	474067.076	3755845.820	501.89
LOCATION	L0003631	VOLUME	474078.339	3755843.500	502.04
LOCATION	L0003632	VOLUME	474089.603	3755841.180	502.20
LOCATION	L0003633	VOLUME	474100.866	3755838.859	502.33
LOCATION	L0003634	VOLUME	474112.130	3755836.539	502.48
LOCATION	L0003635	VOLUME	474123.393	3755834.219	502.60
LOCATION	L0003636	VOLUME	474134.657	3755831.898	502.74
LOCATION	L0003637	VOLUME	474145.920	3755829.578	502.73
LOCATION	L0003638	VOLUME	474157.184	3755827.258	502.69
LOCATION	L0003639	VOLUME	474168.447	3755824.937	502.59
LOCATION	L0003640	VOLUME	474179.711	3755822.617	502.39
LOCATION	L0003641	VOLUME	474190.974	3755820.297	501.97
LOCATION	L0003642	VOLUME	474202.238	3755817.976	500.13
LOCATION	L0003643	VOLUME	474213.501	3755815.656	498.29
LOCATION	L0003644	VOLUME	474224.765	3755813.335	498.58
LOCATION	L0003645	VOLUME	474236.028	3755811.015	499.24
LOCATION	L0003646	VOLUME	474247.292	3755808.695	500.34
LOCATION	L0003647	VOLUME	474258.555	3755806.374	501.78
LOCATION	L0003648	VOLUME	474269.818	3755804.054	502.84
LOCATION	L0003649	VOLUME	474281.082	3755801.734	502.97
LOCATION	L0003650	VOLUME	474292.345	3755799.413	503.07
LOCATION	L0003651	VOLUME	474303.609	3755797.093	503.04
LOCATION	L0003652	VOLUME	474314.872	3755794.773	503.03
LOCATION	L0003653	VOLUME	474326.136	3755792.452	503.02
LOCATION	L0003654	VOLUME	474337.399	3755790.132	503.02
LOCATION	L0003655	VOLUME	474348.663	3755787.812	503.02
LOCATION	L0003656	VOLUME	474359.926	3755785.491	503.01
LOCATION	L0003657	VOLUME	474371.190	3755783.171	503.02
LOCATION	L0003658	VOLUME	474382.453	3755780.851	503.06
LOCATION	L0003659	VOLUME	474393.717	3755778.530	503.10
LOCATION	L0003660	VOLUME	474404.980	3755776.210	503.15
LOCATION	L0003661	VOLUME	474416.244	3755773.890	503.20
LOCATION	L0003662	VOLUME	474427.507	3755771.569	503.26
LOCATION	L0003663	VOLUME	474438.771	3755769.249	503.31
LOCATION	L0003664	VOLUME	474450.034	3755766.928	503.32
LOCATION	L0003665	VOLUME	474461.298	3755764.608	503.33
LOCATION	L0003666	VOLUME	474472.561	3755762.288	503.35
LOCATION	L0003667	VOLUME	474483.825	3755759.967	503.36
LOCATION	L0003668	VOLUME	474495.088	3755757.647	503.39
LOCATION	L0003669	VOLUME	474506.352	3755755.327	503.43
LOCATION	L0003670	VOLUME	474517.615	3755753.006	503.47
LOCATION	L0003671	VOLUME	474528.878	3755750.686	503.53
LOCATION	L0003672	VOLUME	474540.142	3755748.366	503.60
LOCATION	L0003673	VOLUME	474551.405	3755746.045	503.66
LOCATION	L0003674	VOLUME	474562.669	3755743.725	503.72
LOCATION	L0003675	VOLUME	474573.932	3755741.405	503.75
LOCATION	L0003676	VOLUME	474585.196	3755739.084	503.75
LOCATION	L0003677	VOLUME	474596.459	3755736.764	503.76
LOCATION	L0003678	VOLUME	474607.723	3755734.444	503.80
LOCATION	L0003679	VOLUME	474618.986	3755732.123	503.85

LOCATION	L0003680	VOLUME	474630.250	3755729.803	503.95
LOCATION	L0003681	VOLUME	474641.513	3755727.483	504.08
LOCATION	L0003682	VOLUME	474652.777	3755725.162	504.21
LOCATION	L0003683	VOLUME	474664.040	3755722.842	504.36
LOCATION	L0003684	VOLUME	474675.304	3755720.522	504.47
LOCATION	L0003685	VOLUME	474686.567	3755718.201	504.55
LOCATION	L0003686	VOLUME	474697.831	3755715.881	504.59
LOCATION	L0003687	VOLUME	474709.094	3755713.560	504.60
LOCATION	L0003688	VOLUME	474720.358	3755711.240	504.57
LOCATION	L0003689	VOLUME	474731.621	3755708.920	504.50
LOCATION	L0003690	VOLUME	474742.890	3755706.626	504.43
LOCATION	L0003691	VOLUME	474754.167	3755704.374	504.38
LOCATION	L0003692	VOLUME	474765.445	3755702.123	504.38
LOCATION	L0003693	VOLUME	474776.722	3755699.871	504.41
LOCATION	L0003694	VOLUME	474788.000	3755697.619	504.49
LOCATION	L0003695	VOLUME	474799.277	3755695.368	504.59
LOCATION	L0003696	VOLUME	474810.555	3755693.116	504.70
LOCATION	L0003697	VOLUME	474821.832	3755690.865	504.81
LOCATION	L0003698	VOLUME	474833.109	3755688.613	504.91
LOCATION	L0003699	VOLUME	474844.387	3755686.361	504.97
LOCATION	L0003700	VOLUME	474855.664	3755684.110	505.02
LOCATION	L0003701	VOLUME	474866.942	3755681.858	505.04
LOCATION	L0003702	VOLUME	474878.219	3755679.606	505.05
LOCATION	L0003703	VOLUME	474889.496	3755677.355	505.04
LOCATION	L0003704	VOLUME	474900.774	3755675.103	505.01
LOCATION	L0003705	VOLUME	474912.051	3755672.851	504.97
LOCATION	L0003706	VOLUME	474923.329	3755670.600	504.96
LOCATION	L0003707	VOLUME	474934.606	3755668.348	504.99
LOCATION	L0003708	VOLUME	474945.883	3755666.096	505.00
LOCATION	L0003709	VOLUME	474957.161	3755663.845	505.04
LOCATION	L0003710	VOLUME	474968.438	3755661.593	505.05
LOCATION	L0003711	VOLUME	474979.716	3755659.341	505.07
LOCATION	L0003712	VOLUME	474990.993	3755657.090	505.07
LOCATION	L0003713	VOLUME	475002.271	3755654.838	505.06
LOCATION	L0003714	VOLUME	475013.548	3755652.586	505.04
LOCATION	L0003715	VOLUME	475024.825	3755650.335	504.98
LOCATION	L0003716	VOLUME	475036.103	3755648.083	504.92
LOCATION	L0003717	VOLUME	475047.380	3755645.831	504.83
LOCATION	L0003718	VOLUME	475058.658	3755643.580	504.72
LOCATION	L0003719	VOLUME	475069.935	3755641.328	504.59
LOCATION	L0003720	VOLUME	475081.212	3755639.076	504.50
LOCATION	L0003721	VOLUME	475092.490	3755636.825	504.44
LOCATION	L0003722	VOLUME	475103.767	3755634.573	504.40
LOCATION	L0003723	VOLUME	475115.045	3755632.321	504.37
LOCATION	L0003724	VOLUME	475126.322	3755630.070	504.33
LOCATION	L0003725	VOLUME	475137.599	3755627.818	504.29
LOCATION	L0003726	VOLUME	475148.877	3755625.566	504.23
LOCATION	L0003727	VOLUME	475160.154	3755623.315	504.16
LOCATION	L0003728	VOLUME	475171.432	3755621.063	504.06
LOCATION	L0003729	VOLUME	475182.709	3755618.811	503.94

LOCATION	L0003730	VOLUME	475193.987	3755616.560	503.82
LOCATION	L0003731	VOLUME	475205.264	3755614.308	503.69
LOCATION	L0003732	VOLUME	475216.693	3755613.136	503.58
LOCATION	L0003733	VOLUME	475228.154	3755612.189	503.45
LOCATION	L0003734	VOLUME	475239.615	3755611.242	503.32
LOCATION	L0003735	VOLUME	475251.076	3755610.295	503.21
LOCATION	L0003736	VOLUME	475262.537	3755609.348	503.12
LOCATION	L0003737	VOLUME	475273.998	3755608.400	503.04
LOCATION	L0003738	VOLUME	475285.459	3755607.453	502.98
LOCATION	L0003739	VOLUME	475296.920	3755606.506	502.92
LOCATION	L0003740	VOLUME	475308.402	3755606.189	502.87
LOCATION	L0003741	VOLUME	475319.900	3755606.371	502.83
LOCATION	L0003742	VOLUME	475331.399	3755606.552	502.81
LOCATION	L0003743	VOLUME	475342.897	3755606.734	502.79
LOCATION	L0003744	VOLUME	475354.396	3755606.916	502.80
LOCATION	L0003745	VOLUME	475365.895	3755607.098	502.82
LOCATION	L0003746	VOLUME	475377.393	3755607.279	502.85
LOCATION	L0003747	VOLUME	475388.892	3755607.461	502.89
LOCATION	L0003748	VOLUME	475400.390	3755607.643	502.93
LOCATION	L0003749	VOLUME	475411.889	3755607.824	502.98
LOCATION	L0003750	VOLUME	475423.387	3755608.006	503.03
LOCATION	L0003751	VOLUME	475434.886	3755608.188	503.12
LOCATION	L0003752	VOLUME	475446.384	3755608.370	503.20
LOCATION	L0003753	VOLUME	475457.883	3755608.551	503.32
LOCATION	L0003754	VOLUME	475469.382	3755608.733	503.44
LOCATION	L0003755	VOLUME	475480.880	3755608.915	503.59
LOCATION	L0003756	VOLUME	475492.379	3755609.097	503.76
LOCATION	L0003757	VOLUME	475503.877	3755609.278	503.94
LOCATION	L0003758	VOLUME	475515.376	3755609.460	504.13
LOCATION	L0003759	VOLUME	475526.874	3755609.642	504.31
LOCATION	L0003760	VOLUME	475538.373	3755609.824	504.50
LOCATION	L0003761	VOLUME	475549.872	3755610.005	504.69
LOCATION	L0003762	VOLUME	475561.370	3755610.187	504.86
LOCATION	L0003763	VOLUME	475572.869	3755610.369	505.04
LOCATION	L0003764	VOLUME	475584.367	3755610.550	505.23
LOCATION	L0003765	VOLUME	475595.866	3755610.732	505.41
LOCATION	L0003766	VOLUME	475607.364	3755610.914	505.60
LOCATION	L0003767	VOLUME	475618.863	3755611.096	505.79
LOCATION	L0003768	VOLUME	475630.361	3755611.277	505.98
LOCATION	L0003769	VOLUME	475641.860	3755611.459	506.17
LOCATION	L0003770	VOLUME	475653.359	3755611.641	506.35
LOCATION	L0003771	VOLUME	475664.857	3755611.823	506.51
LOCATION	L0003772	VOLUME	475676.356	3755612.004	506.66
LOCATION	L0003773	VOLUME	475687.854	3755612.186	506.80
LOCATION	L0003774	VOLUME	475699.353	3755612.368	506.95
LOCATION	L0003775	VOLUME	475710.851	3755612.550	507.08
LOCATION	L0003776	VOLUME	475722.350	3755612.731	507.20
LOCATION	L0003777	VOLUME	475733.849	3755612.913	507.31
LOCATION	L0003778	VOLUME	475745.347	3755613.095	507.41
LOCATION	L0003779	VOLUME	475756.846	3755613.276	507.50

LOCATION	L0003780	VOLUME	475768.344	3755613.458	507.57
LOCATION	L0003781	VOLUME	475779.843	3755613.640	507.64
LOCATION	L0003782	VOLUME	475791.341	3755613.822	507.37
LOCATION	L0003783	VOLUME	475802.840	3755614.003	507.09
LOCATION	L0003784	VOLUME	475814.339	3755614.185	505.61
LOCATION	L0003785	VOLUME	475825.837	3755614.367	503.70
LOCATION	L0003786	VOLUME	475837.336	3755614.549	503.13
LOCATION	L0003787	VOLUME	475848.834	3755614.730	503.94
LOCATION	L0003788	VOLUME	475860.333	3755614.912	504.87
LOCATION	L0003789	VOLUME	475871.831	3755615.094	506.18
LOCATION	L0003790	VOLUME	475883.330	3755615.276	507.44
LOCATION	L0003791	VOLUME	475894.828	3755615.457	507.39
LOCATION	L0003792	VOLUME	475906.327	3755615.639	507.35
LOCATION	L0003793	VOLUME	475917.826	3755615.821	507.26
LOCATION	L0003794	VOLUME	475929.324	3755616.002	507.17
LOCATION	L0003795	VOLUME	475940.823	3755616.184	507.06
LOCATION	L0003796	VOLUME	475952.321	3755616.366	506.93
LOCATION	L0003797	VOLUME	475963.820	3755616.548	506.78
LOCATION	L0003798	VOLUME	475975.318	3755616.729	506.57
LOCATION	L0003799	VOLUME	475986.817	3755616.911	506.36
LOCATION	L0003800	VOLUME	475998.316	3755617.093	506.16
LOCATION	L0003801	VOLUME	476009.814	3755617.275	505.95
LOCATION	L0003802	VOLUME	476021.313	3755617.456	505.75
LOCATION	L0003803	VOLUME	476032.811	3755617.638	505.55
LOCATION	L0003804	VOLUME	476044.310	3755617.820	505.34
LOCATION	L0003805	VOLUME	476055.808	3755618.002	505.13
LOCATION	L0003806	VOLUME	476067.307	3755618.183	504.91
LOCATION	L0003807	VOLUME	476078.805	3755618.365	504.70
LOCATION	L0003808	VOLUME	476090.304	3755618.547	504.49
LOCATION	L0003809	VOLUME	476101.803	3755618.728	504.29
LOCATION	L0003810	VOLUME	476113.301	3755618.910	504.08
LOCATION	L0003811	VOLUME	476124.800	3755619.092	503.86
LOCATION	L0003812	VOLUME	476136.298	3755619.274	503.65
LOCATION	L0003813	VOLUME	476147.797	3755619.455	503.43
LOCATION	L0003814	VOLUME	476159.295	3755619.637	503.21
LOCATION	L0003815	VOLUME	476170.794	3755619.819	503.00
LOCATION	L0003816	VOLUME	476182.293	3755620.001	502.79
LOCATION	L0003817	VOLUME	476193.791	3755620.182	502.60
LOCATION	L0003818	VOLUME	476205.290	3755620.364	502.44
LOCATION	L0003819	VOLUME	476216.788	3755620.546	502.29
LOCATION	L0003820	VOLUME	476228.287	3755620.728	502.18
LOCATION	L0003821	VOLUME	476239.785	3755620.909	502.07
LOCATION	L0003822	VOLUME	476251.284	3755621.091	502.00
LOCATION	L0003823	VOLUME	476262.782	3755621.273	501.93
LOCATION	L0003824	VOLUME	476274.281	3755621.454	501.88
LOCATION	L0003825	VOLUME	476285.780	3755621.636	501.85
LOCATION	L0003826	VOLUME	476297.278	3755621.818	501.84
LOCATION	L0003827	VOLUME	476308.777	3755622.000	501.85
LOCATION	L0003828	VOLUME	476320.275	3755622.181	501.87
LOCATION	L0003829	VOLUME	476331.774	3755622.363	501.93

LOCATION	VOLUME				
L0003830	476343.272	3755622.545	501.98		
L0003831	476354.771	3755622.727	502.03		
L0003832	476366.270	3755622.908	502.07		
L0003833	476377.768	3755623.090	502.08		
L0003834	476389.267	3755623.272	502.09		
L0003835	476400.765	3755623.454	502.09		
L0003836	476412.264	3755623.635	502.09		
L0003837	476423.762	3755623.817	502.08		
L0003838	476435.261	3755623.999	502.10		
L0003839	476446.760	3755624.180	502.11		
L0003840	476458.258	3755624.362	502.13		
L0003841	476469.757	3755624.544	502.15		
L0003842	476481.255	3755624.726	502.18		
L0003843	476492.754	3755624.907	502.21		
L0003844	476504.252	3755625.089	502.24		
L0003845	476515.751	3755625.271	502.27		
L0003846	476527.249	3755625.453	502.31		

** End of LINE VOLUME Source ID = SLINE1

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 11.50

** Configuration = Adjacent

** Emission Rate = 0.0255

** Vertical Dimension = 1.19

** SZINIT = 0.55

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

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LOCATION	VOLUME				
L0003847	476516.037	3755644.429	502.47		
L0003848	476504.540	3755644.204	502.43		
L0003849	476493.042	3755643.980	502.41		
L0003850	476481.544	3755643.756	502.40		
L0003851	476470.046	3755643.532	502.38		
L0003852	476458.548	3755643.308	502.35		
L0003853	476447.051	3755643.084	502.33		
L0003854	476435.553	3755642.860	502.32		
L0003855	476424.055	3755642.636	502.31		
L0003856	476412.557	3755642.412	502.35		
L0003857	476401.059	3755642.188	502.39		
L0003858	476389.561	3755641.964	502.43		
L0003859	476378.064	3755641.740	502.46		
L0003860	476366.566	3755641.516	502.45		

LOCATION	L0003861	VOLUME	476355.068	3755641.292	502.39
LOCATION	L0003862	VOLUME	476343.570	3755641.068	502.32
LOCATION	L0003863	VOLUME	476332.072	3755640.844	502.22
LOCATION	L0003864	VOLUME	476320.575	3755640.620	502.11
LOCATION	L0003865	VOLUME	476309.077	3755640.396	502.05
LOCATION	L0003866	VOLUME	476297.579	3755640.172	502.00
LOCATION	L0003867	VOLUME	476286.081	3755639.948	501.99
LOCATION	L0003868	VOLUME	476274.583	3755639.723	502.01
LOCATION	L0003869	VOLUME	476263.085	3755639.499	502.04
LOCATION	L0003870	VOLUME	476251.588	3755639.275	502.08
LOCATION	L0003871	VOLUME	476240.090	3755639.051	502.14
LOCATION	L0003872	VOLUME	476228.592	3755638.827	502.23
LOCATION	L0003873	VOLUME	476217.094	3755638.603	502.32
LOCATION	L0003874	VOLUME	476205.596	3755638.379	502.45
LOCATION	L0003875	VOLUME	476194.099	3755638.155	502.59
LOCATION	L0003876	VOLUME	476182.601	3755637.931	502.75
LOCATION	L0003877	VOLUME	476171.103	3755637.707	502.92
LOCATION	L0003878	VOLUME	476159.605	3755637.483	503.10
LOCATION	L0003879	VOLUME	476148.107	3755637.259	503.29
LOCATION	L0003880	VOLUME	476136.609	3755637.035	503.49
LOCATION	L0003881	VOLUME	476125.112	3755636.811	503.69
LOCATION	L0003882	VOLUME	476113.614	3755636.587	503.90
LOCATION	L0003883	VOLUME	476102.116	3755636.363	504.10
LOCATION	L0003884	VOLUME	476090.618	3755636.139	504.31
LOCATION	L0003885	VOLUME	476079.120	3755635.915	504.54
LOCATION	L0003886	VOLUME	476067.623	3755635.691	504.76
LOCATION	L0003887	VOLUME	476056.125	3755635.467	505.01
LOCATION	L0003888	VOLUME	476044.627	3755635.242	505.28
LOCATION	L0003889	VOLUME	476033.129	3755635.018	505.53
LOCATION	L0003890	VOLUME	476021.631	3755634.794	505.76
LOCATION	L0003891	VOLUME	476010.133	3755634.570	505.98
LOCATION	L0003892	VOLUME	475998.636	3755634.346	506.19
LOCATION	L0003893	VOLUME	475987.138	3755634.122	506.39
LOCATION	L0003894	VOLUME	475975.640	3755633.898	506.62
LOCATION	L0003895	VOLUME	475964.142	3755633.674	506.85
LOCATION	L0003896	VOLUME	475952.644	3755633.450	506.92
LOCATION	L0003897	VOLUME	475941.147	3755633.226	506.91
LOCATION	L0003898	VOLUME	475929.649	3755633.002	506.87
LOCATION	L0003899	VOLUME	475918.151	3755632.778	506.77
LOCATION	L0003900	VOLUME	475906.653	3755632.554	506.68
LOCATION	L0003901	VOLUME	475895.155	3755632.330	506.62
LOCATION	L0003902	VOLUME	475883.657	3755632.106	506.57
LOCATION	L0003903	VOLUME	475872.160	3755631.882	505.50
LOCATION	L0003904	VOLUME	475860.662	3755631.658	504.38
LOCATION	L0003905	VOLUME	475849.164	3755631.434	503.59
LOCATION	L0003906	VOLUME	475837.666	3755631.210	502.93
LOCATION	L0003907	VOLUME	475826.168	3755630.986	503.26
LOCATION	L0003908	VOLUME	475814.671	3755630.761	504.65
LOCATION	L0003909	VOLUME	475803.173	3755630.537	505.75
LOCATION	L0003910	VOLUME	475791.675	3755630.313	505.95

LOCATION	L0003911	VOLUME	475780.177	3755630.089	506.14
LOCATION	L0003912	VOLUME	475768.679	3755629.865	506.11
LOCATION	L0003913	VOLUME	475757.181	3755629.641	506.07
LOCATION	L0003914	VOLUME	475745.684	3755629.417	506.03
LOCATION	L0003915	VOLUME	475734.186	3755629.193	505.99
LOCATION	L0003916	VOLUME	475722.688	3755628.969	505.95
LOCATION	L0003917	VOLUME	475711.190	3755628.745	505.91
LOCATION	L0003918	VOLUME	475699.692	3755628.521	505.88
LOCATION	L0003919	VOLUME	475688.195	3755628.297	505.86
LOCATION	L0003920	VOLUME	475676.697	3755628.073	505.84
LOCATION	L0003921	VOLUME	475665.199	3755627.849	505.85
LOCATION	L0003922	VOLUME	475653.701	3755627.625	505.86
LOCATION	L0003923	VOLUME	475642.203	3755627.401	505.82
LOCATION	L0003924	VOLUME	475630.705	3755627.177	505.76
LOCATION	L0003925	VOLUME	475619.208	3755626.953	505.67
LOCATION	L0003926	VOLUME	475607.710	3755626.729	505.55
LOCATION	L0003927	VOLUME	475596.212	3755626.505	505.42
LOCATION	L0003928	VOLUME	475584.714	3755626.280	505.28
LOCATION	L0003929	VOLUME	475573.216	3755626.056	505.13
LOCATION	L0003930	VOLUME	475561.719	3755625.832	504.98
LOCATION	L0003931	VOLUME	475550.221	3755625.608	504.83
LOCATION	L0003932	VOLUME	475538.723	3755625.384	504.66
LOCATION	L0003933	VOLUME	475527.225	3755625.160	504.49
LOCATION	L0003934	VOLUME	475515.727	3755624.936	504.33
LOCATION	L0003935	VOLUME	475504.230	3755624.712	504.16
LOCATION	L0003936	VOLUME	475492.732	3755624.488	504.01
LOCATION	L0003937	VOLUME	475481.234	3755624.264	503.89
LOCATION	L0003938	VOLUME	475469.736	3755624.040	503.78
LOCATION	L0003939	VOLUME	475458.238	3755623.816	503.71
LOCATION	L0003940	VOLUME	475446.740	3755623.592	503.65
LOCATION	L0003941	VOLUME	475435.243	3755623.368	503.61
LOCATION	L0003942	VOLUME	475423.745	3755623.144	503.57
LOCATION	L0003943	VOLUME	475412.247	3755622.920	503.54
LOCATION	L0003944	VOLUME	475400.752	3755622.696	503.53
LOCATION	L0003945	VOLUME	475389.260	3755623.402	503.55
LOCATION	L0003946	VOLUME	475377.769	3755623.851	503.57
LOCATION	L0003947	VOLUME	475366.278	3755624.301	503.60
LOCATION	L0003948	VOLUME	475354.787	3755624.750	503.64
LOCATION	L0003949	VOLUME	475343.296	3755625.200	503.69
LOCATION	L0003950	VOLUME	475331.804	3755625.650	503.74
LOCATION	L0003951	VOLUME	475320.313	3755626.099	503.79
LOCATION	L0003952	VOLUME	475308.822	3755626.549	503.84
LOCATION	L0003953	VOLUME	475297.331	3755626.998	503.89
LOCATION	L0003954	VOLUME	475285.840	3755627.448	503.94
LOCATION	L0003955	VOLUME	475274.382	3755628.361	504.01
LOCATION	L0003956	VOLUME	475262.947	3755629.581	504.07
LOCATION	L0003957	VOLUME	475251.512	3755630.801	504.11
LOCATION	L0003958	VOLUME	475240.077	3755632.021	504.14
LOCATION	L0003959	VOLUME	475228.642	3755633.241	504.17
LOCATION	L0003960	VOLUME	475217.207	3755634.462	504.19

LOCATION	L0003961	VOLUME	475205.772	3755635.682	504.23
LOCATION	L0003962	VOLUME	475194.336	3755636.902	504.26
LOCATION	L0003963	VOLUME	475182.901	3755638.122	504.33
LOCATION	L0003964	VOLUME	475171.466	3755639.342	504.41
LOCATION	L0003965	VOLUME	475160.031	3755640.562	504.47
LOCATION	L0003966	VOLUME	475148.620	3755641.932	504.50
LOCATION	L0003967	VOLUME	475137.368	3755644.307	504.56
LOCATION	L0003968	VOLUME	475126.115	3755646.681	504.66
LOCATION	L0003969	VOLUME	475114.863	3755649.056	504.78
LOCATION	L0003970	VOLUME	475103.611	3755651.430	504.90
LOCATION	L0003971	VOLUME	475092.359	3755653.804	505.01
LOCATION	L0003972	VOLUME	475081.107	3755656.179	505.11
LOCATION	L0003973	VOLUME	475069.854	3755658.553	505.20
LOCATION	L0003974	VOLUME	475058.602	3755660.928	505.28
LOCATION	L0003975	VOLUME	475047.350	3755663.302	505.34
LOCATION	L0003976	VOLUME	475036.098	3755665.677	505.39
LOCATION	L0003977	VOLUME	475024.846	3755668.051	505.44
LOCATION	L0003978	VOLUME	475013.593	3755670.426	505.49
LOCATION	L0003979	VOLUME	475002.341	3755672.800	505.53
LOCATION	L0003980	VOLUME	474991.089	3755675.175	505.58
LOCATION	L0003981	VOLUME	474979.837	3755677.549	505.65
LOCATION	L0003982	VOLUME	474968.585	3755679.923	505.75
LOCATION	L0003983	VOLUME	474957.333	3755682.298	505.86
LOCATION	L0003984	VOLUME	474946.080	3755684.672	505.94
LOCATION	L0003985	VOLUME	474934.828	3755687.047	506.05
LOCATION	L0003986	VOLUME	474923.576	3755689.421	506.11
LOCATION	L0003987	VOLUME	474912.324	3755691.796	506.18
LOCATION	L0003988	VOLUME	474901.072	3755694.170	506.21
LOCATION	L0003989	VOLUME	474889.819	3755696.545	506.22
LOCATION	L0003990	VOLUME	474878.567	3755698.919	506.21
LOCATION	L0003991	VOLUME	474867.315	3755701.294	506.16
LOCATION	L0003992	VOLUME	474856.063	3755703.668	506.11
LOCATION	L0003993	VOLUME	474844.811	3755706.043	506.03
LOCATION	L0003994	VOLUME	474833.558	3755708.417	506.00
LOCATION	L0003995	VOLUME	474822.306	3755710.791	505.99
LOCATION	L0003996	VOLUME	474811.054	3755713.166	506.02
LOCATION	L0003997	VOLUME	474799.802	3755715.540	506.07
LOCATION	L0003998	VOLUME	474788.550	3755717.915	506.12
LOCATION	L0003999	VOLUME	474777.297	3755720.289	506.18
LOCATION	L0004000	VOLUME	474766.045	3755722.664	506.26
LOCATION	L0004001	VOLUME	474754.793	3755725.038	506.34
LOCATION	L0004002	VOLUME	474743.541	3755727.413	506.42
LOCATION	L0004003	VOLUME	474732.289	3755729.787	506.51
LOCATION	L0004004	VOLUME	474721.036	3755732.162	506.48
LOCATION	L0004005	VOLUME	474709.784	3755734.536	506.36
LOCATION	L0004006	VOLUME	474698.532	3755736.910	506.19
LOCATION	L0004007	VOLUME	474687.280	3755739.285	506.12
LOCATION	L0004008	VOLUME	474676.028	3755741.659	506.08
LOCATION	L0004009	VOLUME	474664.775	3755744.034	505.98
LOCATION	L0004010	VOLUME	474653.523	3755746.408	505.80

LOCATION	L0004011	VOLUME	474642.271	3755748.783	505.49
LOCATION	L0004012	VOLUME	474631.019	3755751.157	505.01
LOCATION	L0004013	VOLUME	474619.767	3755753.532	504.63
LOCATION	L0004014	VOLUME	474608.514	3755755.906	504.43
LOCATION	L0004015	VOLUME	474597.262	3755758.281	504.26
LOCATION	L0004016	VOLUME	474586.010	3755760.655	504.33
LOCATION	L0004017	VOLUME	474574.758	3755763.029	504.43
LOCATION	L0004018	VOLUME	474563.506	3755765.404	504.31
LOCATION	L0004019	VOLUME	474552.253	3755767.778	504.17
LOCATION	L0004020	VOLUME	474541.001	3755770.153	504.22
LOCATION	L0004021	VOLUME	474529.749	3755772.527	504.30
LOCATION	L0004022	VOLUME	474518.497	3755774.902	504.34
LOCATION	L0004023	VOLUME	474507.245	3755777.276	504.35
LOCATION	L0004024	VOLUME	474495.992	3755779.651	504.27
LOCATION	L0004025	VOLUME	474484.740	3755782.025	504.16
LOCATION	L0004026	VOLUME	474473.488	3755784.400	503.97
LOCATION	L0004027	VOLUME	474462.236	3755786.774	503.81
LOCATION	L0004028	VOLUME	474450.984	3755789.148	503.63
LOCATION	L0004029	VOLUME	474439.731	3755791.523	503.50
LOCATION	L0004030	VOLUME	474428.479	3755793.897	503.42
LOCATION	L0004031	VOLUME	474417.227	3755796.272	503.36
LOCATION	L0004032	VOLUME	474405.975	3755798.646	503.34
LOCATION	L0004033	VOLUME	474394.723	3755801.021	503.31
LOCATION	L0004034	VOLUME	474383.470	3755803.395	503.25
LOCATION	L0004035	VOLUME	474372.218	3755805.770	503.17
LOCATION	L0004036	VOLUME	474360.966	3755808.144	503.12
LOCATION	L0004037	VOLUME	474349.714	3755810.519	503.10
LOCATION	L0004038	VOLUME	474338.462	3755812.893	503.05
LOCATION	L0004039	VOLUME	474327.209	3755815.267	502.92
LOCATION	L0004040	VOLUME	474315.957	3755817.642	502.78
LOCATION	L0004041	VOLUME	474304.705	3755820.016	502.62
LOCATION	L0004042	VOLUME	474293.453	3755822.391	502.46
LOCATION	L0004043	VOLUME	474282.201	3755824.765	502.37
LOCATION	L0004044	VOLUME	474270.948	3755827.140	502.30
LOCATION	L0004045	VOLUME	474259.696	3755829.514	501.55
LOCATION	L0004046	VOLUME	474248.444	3755831.889	500.32
LOCATION	L0004047	VOLUME	474237.192	3755834.263	499.32
LOCATION	L0004048	VOLUME	474225.940	3755836.638	498.88
LOCATION	L0004049	VOLUME	474214.687	3755839.012	498.63
LOCATION	L0004050	VOLUME	474203.428	3755841.352	500.40
LOCATION	L0004051	VOLUME	474192.169	3755843.692	502.14
LOCATION	L0004052	VOLUME	474180.909	3755846.032	502.64
LOCATION	L0004053	VOLUME	474169.650	3755848.373	502.73
LOCATION	L0004054	VOLUME	474158.391	3755850.713	502.73
LOCATION	L0004055	VOLUME	474147.131	3755853.053	502.64
LOCATION	L0004056	VOLUME	474135.872	3755855.393	502.55
LOCATION	L0004057	VOLUME	474124.612	3755857.733	502.48
LOCATION	L0004058	VOLUME	474113.353	3755860.073	502.43
LOCATION	L0004059	VOLUME	474102.094	3755862.413	502.40
LOCATION	L0004060	VOLUME	474090.834	3755864.754	502.42

LOCATION	L0004061	VOLUME	474079.575	3755867.094	502.41
LOCATION	L0004062	VOLUME	474068.315	3755869.434	502.38
LOCATION	L0004063	VOLUME	474057.056	3755871.774	502.32
LOCATION	L0004064	VOLUME	474045.797	3755874.114	502.20
LOCATION	L0004065	VOLUME	474034.537	3755876.454	502.07
LOCATION	L0004066	VOLUME	474023.278	3755878.795	501.84
LOCATION	L0004067	VOLUME	474012.019	3755881.135	501.59
LOCATION	L0004068	VOLUME	474000.759	3755883.475	501.31
LOCATION	L0004069	VOLUME	473989.500	3755885.815	501.02
LOCATION	L0004070	VOLUME	473978.240	3755888.155	500.72
LOCATION	L0004071	VOLUME	473966.981	3755890.495	500.45
LOCATION	L0004072	VOLUME	473955.722	3755892.835	500.17
LOCATION	L0004073	VOLUME	473944.462	3755895.176	499.93
LOCATION	L0004074	VOLUME	473933.203	3755897.516	499.71
LOCATION	L0004075	VOLUME	473921.943	3755899.856	499.45
LOCATION	L0004076	VOLUME	473910.684	3755902.196	499.18
LOCATION	L0004077	VOLUME	473899.425	3755904.536	498.90
LOCATION	L0004078	VOLUME	473888.165	3755906.876	498.60
LOCATION	L0004079	VOLUME	473876.906	3755909.216	498.30
LOCATION	L0004080	VOLUME	473865.647	3755911.557	498.01
LOCATION	L0004081	VOLUME	473854.387	3755913.897	497.72
LOCATION	L0004082	VOLUME	473843.128	3755916.237	497.44
LOCATION	L0004083	VOLUME	473831.868	3755918.577	497.15
LOCATION	L0004084	VOLUME	473820.609	3755920.917	496.86
LOCATION	L0004085	VOLUME	473809.350	3755923.257	496.56
LOCATION	L0004086	VOLUME	473798.090	3755925.598	496.24
LOCATION	L0004087	VOLUME	473786.831	3755927.938	495.86
LOCATION	L0004088	VOLUME	473775.572	3755930.278	495.48
LOCATION	L0004089	VOLUME	473764.312	3755932.618	495.16
LOCATION	L0004090	VOLUME	473753.053	3755934.958	494.85
LOCATION	L0004091	VOLUME	473741.793	3755937.298	494.51
LOCATION	L0004092	VOLUME	473730.534	3755939.638	494.18
LOCATION	L0004093	VOLUME	473719.275	3755941.979	493.81
LOCATION	L0004094	VOLUME	473708.015	3755944.319	493.42
LOCATION	L0004095	VOLUME	473696.756	3755946.659	493.01
LOCATION	L0004096	VOLUME	473685.496	3755948.999	492.60
LOCATION	L0004097	VOLUME	473674.237	3755951.339	492.18
LOCATION	L0004098	VOLUME	473662.978	3755953.679	491.71
LOCATION	L0004099	VOLUME	473651.718	3755956.019	491.25
LOCATION	L0004100	VOLUME	473640.459	3755958.360	490.96
LOCATION	L0004101	VOLUME	473629.200	3755960.700	490.69
LOCATION	L0004102	VOLUME	473617.940	3755963.040	490.20
LOCATION	L0004103	VOLUME	473606.681	3755965.380	489.45
LOCATION	L0004104	VOLUME	473595.421	3755967.720	488.68
LOCATION	L0004105	VOLUME	473584.162	3755970.060	488.11
LOCATION	L0004106	VOLUME	473572.903	3755972.401	487.52
LOCATION	L0004107	VOLUME	473561.643	3755974.741	487.13
LOCATION	L0004108	VOLUME	473550.384	3755977.081	486.78
LOCATION	L0004109	VOLUME	473539.124	3755979.421	486.42
LOCATION	L0004110	VOLUME	473527.865	3755981.761	486.08

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0003582	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003583	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003584	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003585	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003586	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003587	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003588	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003589	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003590	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003591	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003592	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003593	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003594	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003595	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003596	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003597	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003598	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003599	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003600	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003601	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003602	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003603	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003604	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003605	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003606	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003607	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003608	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003609	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003610	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003611	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003612	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003613	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003614	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003615	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003616	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003617	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003618	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003619	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003620	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003621	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003622	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003623	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003624	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003625	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003626	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003627	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003628	0.0000962264	0.59	5.35	0.55

SRCPARAM	L0003829	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003830	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003831	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003832	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003833	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003834	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003835	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003836	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003837	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003838	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003839	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003840	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003841	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003842	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003843	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003844	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003845	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003846	0.0000962264	0.59	5.35	0.55

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0003847	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003848	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003849	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003850	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003851	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003852	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003853	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003854	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003855	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003856	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003857	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003858	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003859	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003860	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003861	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003862	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003863	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003864	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003865	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003866	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003867	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003868	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003869	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003870	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003871	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003872	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003873	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003874	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003875	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003876	0.0000965909	0.59	5.35	0.55

SRCPARAM L0004077	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004078	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004079	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004080	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004081	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004082	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004083	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004084	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004085	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004086	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004087	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004088	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004089	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004090	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004091	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004092	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004093	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004094	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004095	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004096	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004097	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004098	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004099	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004100	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004101	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004102	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004103	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004104	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004105	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004106	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004107	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004108	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004109	0.0000965909	0.59	5.35	0.55
SRCPARAM L0004110	0.0000965909	0.59	5.35	0.55

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED MVMall_2026.rou

RE FINISHED

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** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall_2026\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC

** Profile File Path: C:\Lakes\AERMOD View\MVMall_2026\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD View\MVMall_2026\MVMALL_2026.AD\01H1GALL.PLT"

31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall_2026\MVMALL_2026.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall_2026\MVMall_2026.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 11

** ZONEINX 0

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** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL_2026\MVMALL_2026.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2026 OPERATIONS - AUTO TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMALL_2026.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0255
** VERTICAL DIMENSION = 1.19
** SZINIT = 0.55
** NODES = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35

** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

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LOCATION	L0003582	VOLUME	473526.429	3755957.197	486.17
LOCATION	L0003583	VOLUME	473537.692	3755954.877	486.57
LOCATION	L0003584	VOLUME	473548.956	3755952.556	486.91
LOCATION	L0003585	VOLUME	473560.219	3755950.236	487.27
LOCATION	L0003586	VOLUME	473571.483	3755947.916	487.65
LOCATION	L0003587	VOLUME	473582.746	3755945.595	488.07
LOCATION	L0003588	VOLUME	473594.010	3755943.275	488.51
LOCATION	L0003589	VOLUME	473605.273	3755940.955	488.97
LOCATION	L0003590	VOLUME	473616.537	3755938.634	489.45
LOCATION	L0003591	VOLUME	473627.800	3755936.314	489.92
LOCATION	L0003592	VOLUME	473639.064	3755933.994	490.35
LOCATION	L0003593	VOLUME	473650.327	3755931.673	490.78
LOCATION	L0003594	VOLUME	473661.591	3755929.353	491.22
LOCATION	L0003595	VOLUME	473672.854	3755927.033	491.65
LOCATION	L0003596	VOLUME	473684.118	3755924.712	492.05
LOCATION	L0003597	VOLUME	473695.381	3755922.392	492.35
LOCATION	L0003598	VOLUME	473706.644	3755920.072	492.66
LOCATION	L0003599	VOLUME	473717.908	3755917.751	492.99
LOCATION	L0003600	VOLUME	473729.171	3755915.431	493.34
LOCATION	L0003601	VOLUME	473740.435	3755913.110	493.69
LOCATION	L0003602	VOLUME	473751.698	3755910.790	494.07
LOCATION	L0003603	VOLUME	473762.962	3755908.470	494.43
LOCATION	L0003604	VOLUME	473774.225	3755906.149	494.81
LOCATION	L0003605	VOLUME	473785.489	3755903.829	495.19
LOCATION	L0003606	VOLUME	473796.752	3755901.509	495.55
LOCATION	L0003607	VOLUME	473808.016	3755899.188	495.90
LOCATION	L0003608	VOLUME	473819.279	3755896.868	496.20
LOCATION	L0003609	VOLUME	473830.543	3755894.548	496.50
LOCATION	L0003610	VOLUME	473841.806	3755892.227	496.69
LOCATION	L0003611	VOLUME	473853.070	3755889.907	496.85
LOCATION	L0003612	VOLUME	473864.333	3755887.587	497.06
LOCATION	L0003613	VOLUME	473875.597	3755885.266	497.31
LOCATION	L0003614	VOLUME	473886.860	3755882.946	497.62
LOCATION	L0003615	VOLUME	473898.124	3755880.626	497.96
LOCATION	L0003616	VOLUME	473909.387	3755878.305	498.33
LOCATION	L0003617	VOLUME	473920.651	3755875.985	498.69
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LOCATION	L0003619	VOLUME	473943.178	3755871.344	499.40
LOCATION	L0003620	VOLUME	473954.441	3755869.024	499.72
LOCATION	L0003621	VOLUME	473965.705	3755866.703	500.02
LOCATION	L0003622	VOLUME	473976.968	3755864.383	500.32
LOCATION	L0003623	VOLUME	473988.231	3755862.063	500.57
LOCATION	L0003624	VOLUME	473999.495	3755859.742	500.73
LOCATION	L0003625	VOLUME	474010.758	3755857.422	500.95
LOCATION	L0003626	VOLUME	474022.022	3755855.102	501.15
LOCATION	L0003627	VOLUME	474033.285	3755852.781	501.36
LOCATION	L0003628	VOLUME	474044.549	3755850.461	501.54

LOCATION	L0003629	VOLUME	474055.812	3755848.141	501.73
LOCATION	L0003630	VOLUME	474067.076	3755845.820	501.89
LOCATION	L0003631	VOLUME	474078.339	3755843.500	502.04
LOCATION	L0003632	VOLUME	474089.603	3755841.180	502.20
LOCATION	L0003633	VOLUME	474100.866	3755838.859	502.33
LOCATION	L0003634	VOLUME	474112.130	3755836.539	502.48
LOCATION	L0003635	VOLUME	474123.393	3755834.219	502.60
LOCATION	L0003636	VOLUME	474134.657	3755831.898	502.74
LOCATION	L0003637	VOLUME	474145.920	3755829.578	502.73
LOCATION	L0003638	VOLUME	474157.184	3755827.258	502.69
LOCATION	L0003639	VOLUME	474168.447	3755824.937	502.59
LOCATION	L0003640	VOLUME	474179.711	3755822.617	502.39
LOCATION	L0003641	VOLUME	474190.974	3755820.297	501.97
LOCATION	L0003642	VOLUME	474202.238	3755817.976	500.13
LOCATION	L0003643	VOLUME	474213.501	3755815.656	498.29
LOCATION	L0003644	VOLUME	474224.765	3755813.335	498.58
LOCATION	L0003645	VOLUME	474236.028	3755811.015	499.24
LOCATION	L0003646	VOLUME	474247.292	3755808.695	500.34
LOCATION	L0003647	VOLUME	474258.555	3755806.374	501.78
LOCATION	L0003648	VOLUME	474269.818	3755804.054	502.84
LOCATION	L0003649	VOLUME	474281.082	3755801.734	502.97
LOCATION	L0003650	VOLUME	474292.345	3755799.413	503.07
LOCATION	L0003651	VOLUME	474303.609	3755797.093	503.04
LOCATION	L0003652	VOLUME	474314.872	3755794.773	503.03
LOCATION	L0003653	VOLUME	474326.136	3755792.452	503.02
LOCATION	L0003654	VOLUME	474337.399	3755790.132	503.02
LOCATION	L0003655	VOLUME	474348.663	3755787.812	503.02
LOCATION	L0003656	VOLUME	474359.926	3755785.491	503.01
LOCATION	L0003657	VOLUME	474371.190	3755783.171	503.02
LOCATION	L0003658	VOLUME	474382.453	3755780.851	503.06
LOCATION	L0003659	VOLUME	474393.717	3755778.530	503.10
LOCATION	L0003660	VOLUME	474404.980	3755776.210	503.15
LOCATION	L0003661	VOLUME	474416.244	3755773.890	503.20
LOCATION	L0003662	VOLUME	474427.507	3755771.569	503.26
LOCATION	L0003663	VOLUME	474438.771	3755769.249	503.31
LOCATION	L0003664	VOLUME	474450.034	3755766.928	503.32
LOCATION	L0003665	VOLUME	474461.298	3755764.608	503.33
LOCATION	L0003666	VOLUME	474472.561	3755762.288	503.35
LOCATION	L0003667	VOLUME	474483.825	3755759.967	503.36
LOCATION	L0003668	VOLUME	474495.088	3755757.647	503.39
LOCATION	L0003669	VOLUME	474506.352	3755755.327	503.43
LOCATION	L0003670	VOLUME	474517.615	3755753.006	503.47
LOCATION	L0003671	VOLUME	474528.878	3755750.686	503.53
LOCATION	L0003672	VOLUME	474540.142	3755748.366	503.60
LOCATION	L0003673	VOLUME	474551.405	3755746.045	503.66
LOCATION	L0003674	VOLUME	474562.669	3755743.725	503.72
LOCATION	L0003675	VOLUME	474573.932	3755741.405	503.75
LOCATION	L0003676	VOLUME	474585.196	3755739.084	503.75
LOCATION	L0003677	VOLUME	474596.459	3755736.764	503.76
LOCATION	L0003678	VOLUME	474607.723	3755734.444	503.80

LOCATION	L0003679	VOLUME	474618.986	3755732.123	503.85
LOCATION	L0003680	VOLUME	474630.250	3755729.803	503.95
LOCATION	L0003681	VOLUME	474641.513	3755727.483	504.08
LOCATION	L0003682	VOLUME	474652.777	3755725.162	504.21
LOCATION	L0003683	VOLUME	474664.040	3755722.842	504.36
LOCATION	L0003684	VOLUME	474675.304	3755720.522	504.47
LOCATION	L0003685	VOLUME	474686.567	3755718.201	504.55
LOCATION	L0003686	VOLUME	474697.831	3755715.881	504.59
LOCATION	L0003687	VOLUME	474709.094	3755713.560	504.60
LOCATION	L0003688	VOLUME	474720.358	3755711.240	504.57
LOCATION	L0003689	VOLUME	474731.621	3755708.920	504.50
LOCATION	L0003690	VOLUME	474742.890	3755706.626	504.43
LOCATION	L0003691	VOLUME	474754.167	3755704.374	504.38
LOCATION	L0003692	VOLUME	474765.445	3755702.123	504.38
LOCATION	L0003693	VOLUME	474776.722	3755699.871	504.41
LOCATION	L0003694	VOLUME	474788.000	3755697.619	504.49
LOCATION	L0003695	VOLUME	474799.277	3755695.368	504.59
LOCATION	L0003696	VOLUME	474810.555	3755693.116	504.70
LOCATION	L0003697	VOLUME	474821.832	3755690.865	504.81
LOCATION	L0003698	VOLUME	474833.109	3755688.613	504.91
LOCATION	L0003699	VOLUME	474844.387	3755686.361	504.97
LOCATION	L0003700	VOLUME	474855.664	3755684.110	505.02
LOCATION	L0003701	VOLUME	474866.942	3755681.858	505.04
LOCATION	L0003702	VOLUME	474878.219	3755679.606	505.05
LOCATION	L0003703	VOLUME	474889.496	3755677.355	505.04
LOCATION	L0003704	VOLUME	474900.774	3755675.103	505.01
LOCATION	L0003705	VOLUME	474912.051	3755672.851	504.97
LOCATION	L0003706	VOLUME	474923.329	3755670.600	504.96
LOCATION	L0003707	VOLUME	474934.606	3755668.348	504.99
LOCATION	L0003708	VOLUME	474945.883	3755666.096	505.00
LOCATION	L0003709	VOLUME	474957.161	3755663.845	505.04
LOCATION	L0003710	VOLUME	474968.438	3755661.593	505.05
LOCATION	L0003711	VOLUME	474979.716	3755659.341	505.07
LOCATION	L0003712	VOLUME	474990.993	3755657.090	505.07
LOCATION	L0003713	VOLUME	475002.271	3755654.838	505.06
LOCATION	L0003714	VOLUME	475013.548	3755652.586	505.04
LOCATION	L0003715	VOLUME	475024.825	3755650.335	504.98
LOCATION	L0003716	VOLUME	475036.103	3755648.083	504.92
LOCATION	L0003717	VOLUME	475047.380	3755645.831	504.83
LOCATION	L0003718	VOLUME	475058.658	3755643.580	504.72
LOCATION	L0003719	VOLUME	475069.935	3755641.328	504.59
LOCATION	L0003720	VOLUME	475081.212	3755639.076	504.50
LOCATION	L0003721	VOLUME	475092.490	3755636.825	504.44
LOCATION	L0003722	VOLUME	475103.767	3755634.573	504.40
LOCATION	L0003723	VOLUME	475115.045	3755632.321	504.37
LOCATION	L0003724	VOLUME	475126.322	3755630.070	504.33
LOCATION	L0003725	VOLUME	475137.599	3755627.818	504.29
LOCATION	L0003726	VOLUME	475148.877	3755625.566	504.23
LOCATION	L0003727	VOLUME	475160.154	3755623.315	504.16
LOCATION	L0003728	VOLUME	475171.432	3755621.063	504.06

LOCATION	L0003729	VOLUME	475182.709	3755618.811	503.94
LOCATION	L0003730	VOLUME	475193.987	3755616.560	503.82
LOCATION	L0003731	VOLUME	475205.264	3755614.308	503.69
LOCATION	L0003732	VOLUME	475216.693	3755613.136	503.58
LOCATION	L0003733	VOLUME	475228.154	3755612.189	503.45
LOCATION	L0003734	VOLUME	475239.615	3755611.242	503.32
LOCATION	L0003735	VOLUME	475251.076	3755610.295	503.21
LOCATION	L0003736	VOLUME	475262.537	3755609.348	503.12
LOCATION	L0003737	VOLUME	475273.998	3755608.400	503.04
LOCATION	L0003738	VOLUME	475285.459	3755607.453	502.98
LOCATION	L0003739	VOLUME	475296.920	3755606.506	502.92
LOCATION	L0003740	VOLUME	475308.402	3755606.189	502.87
LOCATION	L0003741	VOLUME	475319.900	3755606.371	502.83
LOCATION	L0003742	VOLUME	475331.399	3755606.552	502.81
LOCATION	L0003743	VOLUME	475342.897	3755606.734	502.79
LOCATION	L0003744	VOLUME	475354.396	3755606.916	502.80
LOCATION	L0003745	VOLUME	475365.895	3755607.098	502.82
LOCATION	L0003746	VOLUME	475377.393	3755607.279	502.85
LOCATION	L0003747	VOLUME	475388.892	3755607.461	502.89
LOCATION	L0003748	VOLUME	475400.390	3755607.643	502.93
LOCATION	L0003749	VOLUME	475411.889	3755607.824	502.98
LOCATION	L0003750	VOLUME	475423.387	3755608.006	503.03
LOCATION	L0003751	VOLUME	475434.886	3755608.188	503.12
LOCATION	L0003752	VOLUME	475446.384	3755608.370	503.20
LOCATION	L0003753	VOLUME	475457.883	3755608.551	503.32
LOCATION	L0003754	VOLUME	475469.382	3755608.733	503.44
LOCATION	L0003755	VOLUME	475480.880	3755608.915	503.59
LOCATION	L0003756	VOLUME	475492.379	3755609.097	503.76
LOCATION	L0003757	VOLUME	475503.877	3755609.278	503.94
LOCATION	L0003758	VOLUME	475515.376	3755609.460	504.13
LOCATION	L0003759	VOLUME	475526.874	3755609.642	504.31
LOCATION	L0003760	VOLUME	475538.373	3755609.824	504.50
LOCATION	L0003761	VOLUME	475549.872	3755610.005	504.69
LOCATION	L0003762	VOLUME	475561.370	3755610.187	504.86
LOCATION	L0003763	VOLUME	475572.869	3755610.369	505.04
LOCATION	L0003764	VOLUME	475584.367	3755610.550	505.23
LOCATION	L0003765	VOLUME	475595.866	3755610.732	505.41
LOCATION	L0003766	VOLUME	475607.364	3755610.914	505.60
LOCATION	L0003767	VOLUME	475618.863	3755611.096	505.79
LOCATION	L0003768	VOLUME	475630.361	3755611.277	505.98
LOCATION	L0003769	VOLUME	475641.860	3755611.459	506.17
LOCATION	L0003770	VOLUME	475653.359	3755611.641	506.35
LOCATION	L0003771	VOLUME	475664.857	3755611.823	506.51
LOCATION	L0003772	VOLUME	475676.356	3755612.004	506.66
LOCATION	L0003773	VOLUME	475687.854	3755612.186	506.80
LOCATION	L0003774	VOLUME	475699.353	3755612.368	506.95
LOCATION	L0003775	VOLUME	475710.851	3755612.550	507.08
LOCATION	L0003776	VOLUME	475722.350	3755612.731	507.20
LOCATION	L0003777	VOLUME	475733.849	3755612.913	507.31
LOCATION	L0003778	VOLUME	475745.347	3755613.095	507.41

LOCATION	L0003779	VOLUME	475756.846	3755613.276	507.50
LOCATION	L0003780	VOLUME	475768.344	3755613.458	507.57
LOCATION	L0003781	VOLUME	475779.843	3755613.640	507.64
LOCATION	L0003782	VOLUME	475791.341	3755613.822	507.37
LOCATION	L0003783	VOLUME	475802.840	3755614.003	507.09
LOCATION	L0003784	VOLUME	475814.339	3755614.185	505.61
LOCATION	L0003785	VOLUME	475825.837	3755614.367	503.70
LOCATION	L0003786	VOLUME	475837.336	3755614.549	503.13
LOCATION	L0003787	VOLUME	475848.834	3755614.730	503.94
LOCATION	L0003788	VOLUME	475860.333	3755614.912	504.87
LOCATION	L0003789	VOLUME	475871.831	3755615.094	506.18
LOCATION	L0003790	VOLUME	475883.330	3755615.276	507.44
LOCATION	L0003791	VOLUME	475894.828	3755615.457	507.39
LOCATION	L0003792	VOLUME	475906.327	3755615.639	507.35
LOCATION	L0003793	VOLUME	475917.826	3755615.821	507.26
LOCATION	L0003794	VOLUME	475929.324	3755616.002	507.17
LOCATION	L0003795	VOLUME	475940.823	3755616.184	507.06
LOCATION	L0003796	VOLUME	475952.321	3755616.366	506.93
LOCATION	L0003797	VOLUME	475963.820	3755616.548	506.78
LOCATION	L0003798	VOLUME	475975.318	3755616.729	506.57
LOCATION	L0003799	VOLUME	475986.817	3755616.911	506.36
LOCATION	L0003800	VOLUME	475998.316	3755617.093	506.16
LOCATION	L0003801	VOLUME	476009.814	3755617.275	505.95
LOCATION	L0003802	VOLUME	476021.313	3755617.456	505.75
LOCATION	L0003803	VOLUME	476032.811	3755617.638	505.55
LOCATION	L0003804	VOLUME	476044.310	3755617.820	505.34
LOCATION	L0003805	VOLUME	476055.808	3755618.002	505.13
LOCATION	L0003806	VOLUME	476067.307	3755618.183	504.91
LOCATION	L0003807	VOLUME	476078.805	3755618.365	504.70
LOCATION	L0003808	VOLUME	476090.304	3755618.547	504.49
LOCATION	L0003809	VOLUME	476101.803	3755618.728	504.29
LOCATION	L0003810	VOLUME	476113.301	3755618.910	504.08
LOCATION	L0003811	VOLUME	476124.800	3755619.092	503.86
LOCATION	L0003812	VOLUME	476136.298	3755619.274	503.65
LOCATION	L0003813	VOLUME	476147.797	3755619.455	503.43
LOCATION	L0003814	VOLUME	476159.295	3755619.637	503.21
LOCATION	L0003815	VOLUME	476170.794	3755619.819	503.00
LOCATION	L0003816	VOLUME	476182.293	3755620.001	502.79
LOCATION	L0003817	VOLUME	476193.791	3755620.182	502.60
LOCATION	L0003818	VOLUME	476205.290	3755620.364	502.44
LOCATION	L0003819	VOLUME	476216.788	3755620.546	502.29
LOCATION	L0003820	VOLUME	476228.287	3755620.728	502.18
LOCATION	L0003821	VOLUME	476239.785	3755620.909	502.07
LOCATION	L0003822	VOLUME	476251.284	3755621.091	502.00
LOCATION	L0003823	VOLUME	476262.782	3755621.273	501.93
LOCATION	L0003824	VOLUME	476274.281	3755621.454	501.88
LOCATION	L0003825	VOLUME	476285.780	3755621.636	501.85
LOCATION	L0003826	VOLUME	476297.278	3755621.818	501.84
LOCATION	L0003827	VOLUME	476308.777	3755622.000	501.85
LOCATION	L0003828	VOLUME	476320.275	3755622.181	501.87

LOCATION L0003829	VOLUME	476331.774	3755622.363	501.93
LOCATION L0003830	VOLUME	476343.272	3755622.545	501.98
LOCATION L0003831	VOLUME	476354.771	3755622.727	502.03
LOCATION L0003832	VOLUME	476366.270	3755622.908	502.07
LOCATION L0003833	VOLUME	476377.768	3755623.090	502.08
LOCATION L0003834	VOLUME	476389.267	3755623.272	502.09
LOCATION L0003835	VOLUME	476400.765	3755623.454	502.09
LOCATION L0003836	VOLUME	476412.264	3755623.635	502.09
LOCATION L0003837	VOLUME	476423.762	3755623.817	502.08
LOCATION L0003838	VOLUME	476435.261	3755623.999	502.10
LOCATION L0003839	VOLUME	476446.760	3755624.180	502.11
LOCATION L0003840	VOLUME	476458.258	3755624.362	502.13
LOCATION L0003841	VOLUME	476469.757	3755624.544	502.15
LOCATION L0003842	VOLUME	476481.255	3755624.726	502.18
LOCATION L0003843	VOLUME	476492.754	3755624.907	502.21
LOCATION L0003844	VOLUME	476504.252	3755625.089	502.24
LOCATION L0003845	VOLUME	476515.751	3755625.271	502.27
LOCATION L0003846	VOLUME	476527.249	3755625.453	502.31

** END OF LINE VOLUME SOURCE ID = SLINE1

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 11.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.0255

** VERTICAL DIMENSION = 1.19

** SZINIT = 0.55

** NODES = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

**

LOCATION L0003847	VOLUME	476516.037	3755644.429	502.47
LOCATION L0003848	VOLUME	476504.540	3755644.204	502.43
LOCATION L0003849	VOLUME	476493.042	3755643.980	502.41
LOCATION L0003850	VOLUME	476481.544	3755643.756	502.40
LOCATION L0003851	VOLUME	476470.046	3755643.532	502.38
LOCATION L0003852	VOLUME	476458.548	3755643.308	502.35
LOCATION L0003853	VOLUME	476447.051	3755643.084	502.33
LOCATION L0003854	VOLUME	476435.553	3755642.860	502.32
LOCATION L0003855	VOLUME	476424.055	3755642.636	502.31
LOCATION L0003856	VOLUME	476412.557	3755642.412	502.35
LOCATION L0003857	VOLUME	476401.059	3755642.188	502.39
LOCATION L0003858	VOLUME	476389.561	3755641.964	502.43
LOCATION L0003859	VOLUME	476378.064	3755641.740	502.46

LOCATION	L0003860	VOLUME	476366.566	3755641.516	502.45
LOCATION	L0003861	VOLUME	476355.068	3755641.292	502.39
LOCATION	L0003862	VOLUME	476343.570	3755641.068	502.32
LOCATION	L0003863	VOLUME	476332.072	3755640.844	502.22
LOCATION	L0003864	VOLUME	476320.575	3755640.620	502.11
LOCATION	L0003865	VOLUME	476309.077	3755640.396	502.05
LOCATION	L0003866	VOLUME	476297.579	3755640.172	502.00
LOCATION	L0003867	VOLUME	476286.081	3755639.948	501.99
LOCATION	L0003868	VOLUME	476274.583	3755639.723	502.01
LOCATION	L0003869	VOLUME	476263.085	3755639.499	502.04
LOCATION	L0003870	VOLUME	476251.588	3755639.275	502.08
LOCATION	L0003871	VOLUME	476240.090	3755639.051	502.14
LOCATION	L0003872	VOLUME	476228.592	3755638.827	502.23
LOCATION	L0003873	VOLUME	476217.094	3755638.603	502.32
LOCATION	L0003874	VOLUME	476205.596	3755638.379	502.45
LOCATION	L0003875	VOLUME	476194.099	3755638.155	502.59
LOCATION	L0003876	VOLUME	476182.601	3755637.931	502.75
LOCATION	L0003877	VOLUME	476171.103	3755637.707	502.92
LOCATION	L0003878	VOLUME	476159.605	3755637.483	503.10
LOCATION	L0003879	VOLUME	476148.107	3755637.259	503.29
LOCATION	L0003880	VOLUME	476136.609	3755637.035	503.49
LOCATION	L0003881	VOLUME	476125.112	3755636.811	503.69
LOCATION	L0003882	VOLUME	476113.614	3755636.587	503.90
LOCATION	L0003883	VOLUME	476102.116	3755636.363	504.10
LOCATION	L0003884	VOLUME	476090.618	3755636.139	504.31
LOCATION	L0003885	VOLUME	476079.120	3755635.915	504.54
LOCATION	L0003886	VOLUME	476067.623	3755635.691	504.76
LOCATION	L0003887	VOLUME	476056.125	3755635.467	505.01
LOCATION	L0003888	VOLUME	476044.627	3755635.242	505.28
LOCATION	L0003889	VOLUME	476033.129	3755635.018	505.53
LOCATION	L0003890	VOLUME	476021.631	3755634.794	505.76
LOCATION	L0003891	VOLUME	476010.133	3755634.570	505.98
LOCATION	L0003892	VOLUME	475998.636	3755634.346	506.19
LOCATION	L0003893	VOLUME	475987.138	3755634.122	506.39
LOCATION	L0003894	VOLUME	475975.640	3755633.898	506.62
LOCATION	L0003895	VOLUME	475964.142	3755633.674	506.85
LOCATION	L0003896	VOLUME	475952.644	3755633.450	506.92
LOCATION	L0003897	VOLUME	475941.147	3755633.226	506.91
LOCATION	L0003898	VOLUME	475929.649	3755633.002	506.87
LOCATION	L0003899	VOLUME	475918.151	3755632.778	506.77
LOCATION	L0003900	VOLUME	475906.653	3755632.554	506.68
LOCATION	L0003901	VOLUME	475895.155	3755632.330	506.62
LOCATION	L0003902	VOLUME	475883.657	3755632.106	506.57
LOCATION	L0003903	VOLUME	475872.160	3755631.882	505.50
LOCATION	L0003904	VOLUME	475860.662	3755631.658	504.38
LOCATION	L0003905	VOLUME	475849.164	3755631.434	503.59
LOCATION	L0003906	VOLUME	475837.666	3755631.210	502.93
LOCATION	L0003907	VOLUME	475826.168	3755630.986	503.26
LOCATION	L0003908	VOLUME	475814.671	3755630.761	504.65
LOCATION	L0003909	VOLUME	475803.173	3755630.537	505.75

LOCATION	L0003910	VOLUME	475791.675	3755630.313	505.95
LOCATION	L0003911	VOLUME	475780.177	3755630.089	506.14
LOCATION	L0003912	VOLUME	475768.679	3755629.865	506.11
LOCATION	L0003913	VOLUME	475757.181	3755629.641	506.07
LOCATION	L0003914	VOLUME	475745.684	3755629.417	506.03
LOCATION	L0003915	VOLUME	475734.186	3755629.193	505.99
LOCATION	L0003916	VOLUME	475722.688	3755628.969	505.95
LOCATION	L0003917	VOLUME	475711.190	3755628.745	505.91
LOCATION	L0003918	VOLUME	475699.692	3755628.521	505.88
LOCATION	L0003919	VOLUME	475688.195	3755628.297	505.86
LOCATION	L0003920	VOLUME	475676.697	3755628.073	505.84
LOCATION	L0003921	VOLUME	475665.199	3755627.849	505.85
LOCATION	L0003922	VOLUME	475653.701	3755627.625	505.86
LOCATION	L0003923	VOLUME	475642.203	3755627.401	505.82
LOCATION	L0003924	VOLUME	475630.705	3755627.177	505.76
LOCATION	L0003925	VOLUME	475619.208	3755626.953	505.67
LOCATION	L0003926	VOLUME	475607.710	3755626.729	505.55
LOCATION	L0003927	VOLUME	475596.212	3755626.505	505.42
LOCATION	L0003928	VOLUME	475584.714	3755626.280	505.28
LOCATION	L0003929	VOLUME	475573.216	3755626.056	505.13
LOCATION	L0003930	VOLUME	475561.719	3755625.832	504.98
LOCATION	L0003931	VOLUME	475550.221	3755625.608	504.83
LOCATION	L0003932	VOLUME	475538.723	3755625.384	504.66
LOCATION	L0003933	VOLUME	475527.225	3755625.160	504.49
LOCATION	L0003934	VOLUME	475515.727	3755624.936	504.33
LOCATION	L0003935	VOLUME	475504.230	3755624.712	504.16
LOCATION	L0003936	VOLUME	475492.732	3755624.488	504.01
LOCATION	L0003937	VOLUME	475481.234	3755624.264	503.89
LOCATION	L0003938	VOLUME	475469.736	3755624.040	503.78
LOCATION	L0003939	VOLUME	475458.238	3755623.816	503.71
LOCATION	L0003940	VOLUME	475446.740	3755623.592	503.65
LOCATION	L0003941	VOLUME	475435.243	3755623.368	503.61
LOCATION	L0003942	VOLUME	475423.745	3755623.144	503.57
LOCATION	L0003943	VOLUME	475412.247	3755622.920	503.54
LOCATION	L0003944	VOLUME	475400.752	3755622.952	503.53
LOCATION	L0003945	VOLUME	475389.260	3755623.402	503.55
LOCATION	L0003946	VOLUME	475377.769	3755623.851	503.57
LOCATION	L0003947	VOLUME	475366.278	3755624.301	503.60
LOCATION	L0003948	VOLUME	475354.787	3755624.750	503.64
LOCATION	L0003949	VOLUME	475343.296	3755625.200	503.69
LOCATION	L0003950	VOLUME	475331.804	3755625.650	503.74
LOCATION	L0003951	VOLUME	475320.313	3755626.099	503.79
LOCATION	L0003952	VOLUME	475308.822	3755626.549	503.84
LOCATION	L0003953	VOLUME	475297.331	3755626.998	503.89
LOCATION	L0003954	VOLUME	475285.840	3755627.448	503.94
LOCATION	L0003955	VOLUME	475274.382	3755628.361	504.01
LOCATION	L0003956	VOLUME	475262.947	3755629.581	504.07
LOCATION	L0003957	VOLUME	475251.512	3755630.801	504.11
LOCATION	L0003958	VOLUME	475240.077	3755632.021	504.14
LOCATION	L0003959	VOLUME	475228.642	3755633.241	504.17

LOCATION	L0003960	VOLUME	475217.207	3755634.462	504.19
LOCATION	L0003961	VOLUME	475205.772	3755635.682	504.23
LOCATION	L0003962	VOLUME	475194.336	3755636.902	504.26
LOCATION	L0003963	VOLUME	475182.901	3755638.122	504.33
LOCATION	L0003964	VOLUME	475171.466	3755639.342	504.41
LOCATION	L0003965	VOLUME	475160.031	3755640.562	504.47
LOCATION	L0003966	VOLUME	475148.620	3755641.932	504.50
LOCATION	L0003967	VOLUME	475137.368	3755644.307	504.56
LOCATION	L0003968	VOLUME	475126.115	3755646.681	504.66
LOCATION	L0003969	VOLUME	475114.863	3755649.056	504.78
LOCATION	L0003970	VOLUME	475103.611	3755651.430	504.90
LOCATION	L0003971	VOLUME	475092.359	3755653.804	505.01
LOCATION	L0003972	VOLUME	475081.107	3755656.179	505.11
LOCATION	L0003973	VOLUME	475069.854	3755658.553	505.20
LOCATION	L0003974	VOLUME	475058.602	3755660.928	505.28
LOCATION	L0003975	VOLUME	475047.350	3755663.302	505.34
LOCATION	L0003976	VOLUME	475036.098	3755665.677	505.39
LOCATION	L0003977	VOLUME	475024.846	3755668.051	505.44
LOCATION	L0003978	VOLUME	475013.593	3755670.426	505.49
LOCATION	L0003979	VOLUME	475002.341	3755672.800	505.53
LOCATION	L0003980	VOLUME	474991.089	3755675.175	505.58
LOCATION	L0003981	VOLUME	474979.837	3755677.549	505.65
LOCATION	L0003982	VOLUME	474968.585	3755679.923	505.75
LOCATION	L0003983	VOLUME	474957.333	3755682.298	505.86
LOCATION	L0003984	VOLUME	474946.080	3755684.672	505.94
LOCATION	L0003985	VOLUME	474934.828	3755687.047	506.05
LOCATION	L0003986	VOLUME	474923.576	3755689.421	506.11
LOCATION	L0003987	VOLUME	474912.324	3755691.796	506.18
LOCATION	L0003988	VOLUME	474901.072	3755694.170	506.21
LOCATION	L0003989	VOLUME	474889.819	3755696.545	506.22
LOCATION	L0003990	VOLUME	474878.567	3755698.919	506.21
LOCATION	L0003991	VOLUME	474867.315	3755701.294	506.16
LOCATION	L0003992	VOLUME	474856.063	3755703.668	506.11
LOCATION	L0003993	VOLUME	474844.811	3755706.043	506.03
LOCATION	L0003994	VOLUME	474833.558	3755708.417	506.00
LOCATION	L0003995	VOLUME	474822.306	3755710.791	505.99
LOCATION	L0003996	VOLUME	474811.054	3755713.166	506.02
LOCATION	L0003997	VOLUME	474799.802	3755715.540	506.07
LOCATION	L0003998	VOLUME	474788.550	3755717.915	506.12
LOCATION	L0003999	VOLUME	474777.297	3755720.289	506.18
LOCATION	L0004000	VOLUME	474766.045	3755722.664	506.26
LOCATION	L0004001	VOLUME	474754.793	3755725.038	506.34
LOCATION	L0004002	VOLUME	474743.541	3755727.413	506.42
LOCATION	L0004003	VOLUME	474732.289	3755729.787	506.51
LOCATION	L0004004	VOLUME	474721.036	3755732.162	506.48
LOCATION	L0004005	VOLUME	474709.784	3755734.536	506.36
LOCATION	L0004006	VOLUME	474698.532	3755736.910	506.19
LOCATION	L0004007	VOLUME	474687.280	3755739.285	506.12
LOCATION	L0004008	VOLUME	474676.028	3755741.659	506.08
LOCATION	L0004009	VOLUME	474664.775	3755744.034	505.98

LOCATION	L0004010	VOLUME	474653.523	3755746.408	505.80
LOCATION	L0004011	VOLUME	474642.271	3755748.783	505.49
LOCATION	L0004012	VOLUME	474631.019	3755751.157	505.01
LOCATION	L0004013	VOLUME	474619.767	3755753.532	504.63
LOCATION	L0004014	VOLUME	474608.514	3755755.906	504.43
LOCATION	L0004015	VOLUME	474597.262	3755758.281	504.26
LOCATION	L0004016	VOLUME	474586.010	3755760.655	504.33
LOCATION	L0004017	VOLUME	474574.758	3755763.029	504.43
LOCATION	L0004018	VOLUME	474563.506	3755765.404	504.31
LOCATION	L0004019	VOLUME	474552.253	3755767.778	504.17
LOCATION	L0004020	VOLUME	474541.001	3755770.153	504.22
LOCATION	L0004021	VOLUME	474529.749	3755772.527	504.30
LOCATION	L0004022	VOLUME	474518.497	3755774.902	504.34
LOCATION	L0004023	VOLUME	474507.245	3755777.276	504.35
LOCATION	L0004024	VOLUME	474495.992	3755779.651	504.27
LOCATION	L0004025	VOLUME	474484.740	3755782.025	504.16
LOCATION	L0004026	VOLUME	474473.488	3755784.400	503.97
LOCATION	L0004027	VOLUME	474462.236	3755786.774	503.81
LOCATION	L0004028	VOLUME	474450.984	3755789.148	503.63
LOCATION	L0004029	VOLUME	474439.731	3755791.523	503.50
LOCATION	L0004030	VOLUME	474428.479	3755793.897	503.42
LOCATION	L0004031	VOLUME	474417.227	3755796.272	503.36
LOCATION	L0004032	VOLUME	474405.975	3755798.646	503.34
LOCATION	L0004033	VOLUME	474394.723	3755801.021	503.31
LOCATION	L0004034	VOLUME	474383.470	3755803.395	503.25
LOCATION	L0004035	VOLUME	474372.218	3755805.770	503.17
LOCATION	L0004036	VOLUME	474360.966	3755808.144	503.12
LOCATION	L0004037	VOLUME	474349.714	3755810.519	503.10
LOCATION	L0004038	VOLUME	474338.462	3755812.893	503.05
LOCATION	L0004039	VOLUME	474327.209	3755815.267	502.92
LOCATION	L0004040	VOLUME	474315.957	3755817.642	502.78
LOCATION	L0004041	VOLUME	474304.705	3755820.016	502.62
LOCATION	L0004042	VOLUME	474293.453	3755822.391	502.46
LOCATION	L0004043	VOLUME	474282.201	3755824.765	502.37
LOCATION	L0004044	VOLUME	474270.948	3755827.140	502.30
LOCATION	L0004045	VOLUME	474259.696	3755829.514	501.55
LOCATION	L0004046	VOLUME	474248.444	3755831.889	500.32
LOCATION	L0004047	VOLUME	474237.192	3755834.263	499.32
LOCATION	L0004048	VOLUME	474225.940	3755836.638	498.88
LOCATION	L0004049	VOLUME	474214.687	3755839.012	498.63
LOCATION	L0004050	VOLUME	474203.428	3755841.352	500.40
LOCATION	L0004051	VOLUME	474192.169	3755843.692	502.14
LOCATION	L0004052	VOLUME	474180.909	3755846.032	502.64
LOCATION	L0004053	VOLUME	474169.650	3755848.373	502.73
LOCATION	L0004054	VOLUME	474158.391	3755850.713	502.73
LOCATION	L0004055	VOLUME	474147.131	3755853.053	502.64
LOCATION	L0004056	VOLUME	474135.872	3755855.393	502.55
LOCATION	L0004057	VOLUME	474124.612	3755857.733	502.48
LOCATION	L0004058	VOLUME	474113.353	3755860.073	502.43
LOCATION	L0004059	VOLUME	474102.094	3755862.413	502.40

LOCATION	L0004060	VOLUME	474090.834	3755864.754	502.42
LOCATION	L0004061	VOLUME	474079.575	3755867.094	502.41
LOCATION	L0004062	VOLUME	474068.315	3755869.434	502.38
LOCATION	L0004063	VOLUME	474057.056	3755871.774	502.32
LOCATION	L0004064	VOLUME	474045.797	3755874.114	502.20
LOCATION	L0004065	VOLUME	474034.537	3755876.454	502.07
LOCATION	L0004066	VOLUME	474023.278	3755878.795	501.84
LOCATION	L0004067	VOLUME	474012.019	3755881.135	501.59
LOCATION	L0004068	VOLUME	474000.759	3755883.475	501.31
LOCATION	L0004069	VOLUME	473989.500	3755885.815	501.02
LOCATION	L0004070	VOLUME	473978.240	3755888.155	500.72
LOCATION	L0004071	VOLUME	473966.981	3755890.495	500.45
LOCATION	L0004072	VOLUME	473955.722	3755892.835	500.17
LOCATION	L0004073	VOLUME	473944.462	3755895.176	499.93
LOCATION	L0004074	VOLUME	473933.203	3755897.516	499.71
LOCATION	L0004075	VOLUME	473921.943	3755899.856	499.45
LOCATION	L0004076	VOLUME	473910.684	3755902.196	499.18
LOCATION	L0004077	VOLUME	473899.425	3755904.536	498.90
LOCATION	L0004078	VOLUME	473888.165	3755906.876	498.60
LOCATION	L0004079	VOLUME	473876.906	3755909.216	498.30
LOCATION	L0004080	VOLUME	473865.647	3755911.557	498.01
LOCATION	L0004081	VOLUME	473854.387	3755913.897	497.72
LOCATION	L0004082	VOLUME	473843.128	3755916.237	497.44
LOCATION	L0004083	VOLUME	473831.868	3755918.577	497.15
LOCATION	L0004084	VOLUME	473820.609	3755920.917	496.86
LOCATION	L0004085	VOLUME	473809.350	3755923.257	496.56
LOCATION	L0004086	VOLUME	473798.090	3755925.598	496.24
LOCATION	L0004087	VOLUME	473786.831	3755927.938	495.86
LOCATION	L0004088	VOLUME	473775.572	3755930.278	495.48
LOCATION	L0004089	VOLUME	473764.312	3755932.618	495.16
LOCATION	L0004090	VOLUME	473753.053	3755934.958	494.85
LOCATION	L0004091	VOLUME	473741.793	3755937.298	494.51
LOCATION	L0004092	VOLUME	473730.534	3755939.638	494.18
LOCATION	L0004093	VOLUME	473719.275	3755941.979	493.81
LOCATION	L0004094	VOLUME	473708.015	3755944.319	493.42
LOCATION	L0004095	VOLUME	473696.756	3755946.659	493.01
LOCATION	L0004096	VOLUME	473685.496	3755948.999	492.60
LOCATION	L0004097	VOLUME	473674.237	3755951.339	492.18
LOCATION	L0004098	VOLUME	473662.978	3755953.679	491.71
LOCATION	L0004099	VOLUME	473651.718	3755956.019	491.25
LOCATION	L0004100	VOLUME	473640.459	3755958.360	490.96
LOCATION	L0004101	VOLUME	473629.200	3755960.700	490.69
LOCATION	L0004102	VOLUME	473617.940	3755963.040	490.20
LOCATION	L0004103	VOLUME	473606.681	3755965.380	489.45
LOCATION	L0004104	VOLUME	473595.421	3755967.720	488.68
LOCATION	L0004105	VOLUME	473584.162	3755970.060	488.11
LOCATION	L0004106	VOLUME	473572.903	3755972.401	487.52
LOCATION	L0004107	VOLUME	473561.643	3755974.741	487.13
LOCATION	L0004108	VOLUME	473550.384	3755977.081	486.78
LOCATION	L0004109	VOLUME	473539.124	3755979.421	486.42

LOCATION L0004110 VOLUME 473527.865 3755981.761 486.08

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0003582	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003583	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003584	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003585	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003586	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003587	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003588	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003589	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003590	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003591	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003592	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003593	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003594	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003595	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003596	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003597	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003598	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003599	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003600	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003601	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003602	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003603	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003604	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003605	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003606	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003607	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003608	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003609	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003610	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003611	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003612	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003613	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003614	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003615	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003616	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003617	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003618	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003619	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003620	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003621	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003622	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003623	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003624	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003625	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003626	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003627	0.0000962264	0.59	5.35	0.55

SRCPARAM	L0003828	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003829	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003830	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003831	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003832	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003833	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003834	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003835	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003836	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003837	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003838	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003839	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003840	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003841	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003842	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003843	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003844	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003845	0.0000962264	0.59	5.35	0.55
SRCPARAM	L0003846	0.0000962264	0.59	5.35	0.55

**

** -----
 ** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0003847	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003848	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003849	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003850	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003851	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003852	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003853	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003854	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003855	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003856	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003857	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003858	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003859	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003860	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003861	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003862	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003863	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003864	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003865	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003866	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003867	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003868	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003869	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003870	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003871	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003872	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003873	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003874	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0003875	0.0000965909	0.59	5.35	0.55

SRCPARAM	L0004076	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004077	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004078	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004079	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004080	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004081	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004082	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004083	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004084	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004085	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004086	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004087	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004088	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004089	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004090	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004091	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004092	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004093	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004094	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004095	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004096	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004097	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004098	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004099	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004100	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004101	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004102	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004103	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004104	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004105	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004106	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004107	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004108	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004109	0.0000965909	0.59	5.35	0.55
SRCPARAM	L0004110	0.0000965909	0.59	5.35	0.55

**

 URBANSRC ALL
 SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

INCLUDED MVMALL_2026.ROU

RE FINISHED

**

```
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2026\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2026\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
```

```
ME FINISHED
**
*****
```

```
** AERMOD OUTPUT PATHWAY
*****
**
**
```

```
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL_2026\MVMALL_2026.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL_2026\MVMALL_2026.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL_2026\MVMALL_2026.SUM"
OU FINISHED
```

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

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

```
A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)
```

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

```
***** WARNING MESSAGES *****
ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

PAGE 1

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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 529 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: TOG

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 529 Source(s); 1 Source Group(s); and 332 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 529 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL_2026.ERR

**File for Summary of Results: C:\LAKES\AERMOD VIEW\MVMALL_2026\MVMALL_2026.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

L0003598	0	0.96226E-04	473706.6	3755920.1	492.7	0.59	5.35
0.55 YES							
L0003599	0	0.96226E-04	473717.9	3755917.8	493.0	0.59	5.35
0.55 YES							
L0003600	0	0.96226E-04	473729.2	3755915.4	493.3	0.59	5.35
0.55 YES							
L0003601	0	0.96226E-04	473740.4	3755913.1	493.7	0.59	5.35
0.55 YES							
L0003602	0	0.96226E-04	473751.7	3755910.8	494.1	0.59	5.35
0.55 YES							
L0003603	0	0.96226E-04	473763.0	3755908.5	494.4	0.59	5.35
0.55 YES							
L0003604	0	0.96226E-04	473774.2	3755906.1	494.8	0.59	5.35
0.55 YES							
L0003605	0	0.96226E-04	473785.5	3755903.8	495.2	0.59	5.35
0.55 YES							
L0003606	0	0.96226E-04	473796.8	3755901.5	495.6	0.59	5.35
0.55 YES							
L0003607	0	0.96226E-04	473808.0	3755899.2	495.9	0.59	5.35
0.55 YES							
L0003608	0	0.96226E-04	473819.3	3755896.9	496.2	0.59	5.35
0.55 YES							
L0003609	0	0.96226E-04	473830.5	3755894.5	496.5	0.59	5.35
0.55 YES							
L0003610	0	0.96226E-04	473841.8	3755892.2	496.7	0.59	5.35
0.55 YES							
L0003611	0	0.96226E-04	473853.1	3755889.9	496.9	0.59	5.35
0.55 YES							
L0003612	0	0.96226E-04	473864.3	3755887.6	497.1	0.59	5.35
0.55 YES							
L0003613	0	0.96226E-04	473875.6	3755885.3	497.3	0.59	5.35
0.55 YES							
L0003614	0	0.96226E-04	473886.9	3755882.9	497.6	0.59	5.35
0.55 YES							
L0003615	0	0.96226E-04	473898.1	3755880.6	498.0	0.59	5.35
0.55 YES							
L0003616	0	0.96226E-04	473909.4	3755878.3	498.3	0.59	5.35
0.55 YES							
L0003617	0	0.96226E-04	473920.7	3755876.0	498.7	0.59	5.35
0.55 YES							
L0003618	0	0.96226E-04	473931.9	3755873.7	499.1	0.59	5.35
0.55 YES							
L0003619	0	0.96226E-04	473943.2	3755871.3	499.4	0.59	5.35
0.55 YES							
L0003620	0	0.96226E-04	473954.4	3755869.0	499.7	0.59	5.35
0.55 YES							
L0003621	0	0.96226E-04	473965.7	3755866.7	500.0	0.59	5.35
0.55 YES							

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L0003638	0	0.96226E-04	474157.2	3755827.3	502.7	0.59	5.35
0.55	YES						
L0003639	0	0.96226E-04	474168.4	3755824.9	502.6	0.59	5.35
0.55	YES						
L0003640	0	0.96226E-04	474179.7	3755822.6	502.4	0.59	5.35
0.55	YES						
L0003641	0	0.96226E-04	474191.0	3755820.3	502.0	0.59	5.35
0.55	YES						
L0003642	0	0.96226E-04	474202.2	3755818.0	500.1	0.59	5.35
0.55	YES						
L0003643	0	0.96226E-04	474213.5	3755815.7	498.3	0.59	5.35
0.55	YES						
L0003644	0	0.96226E-04	474224.8	3755813.3	498.6	0.59	5.35
0.55	YES						
L0003645	0	0.96226E-04	474236.0	3755811.0	499.2	0.59	5.35
0.55	YES						
L0003646	0	0.96226E-04	474247.3	3755808.7	500.3	0.59	5.35
0.55	YES						
L0003647	0	0.96226E-04	474258.6	3755806.4	501.8	0.59	5.35
0.55	YES						
L0003648	0	0.96226E-04	474269.8	3755804.1	502.8	0.59	5.35
0.55	YES						
L0003649	0	0.96226E-04	474281.1	3755801.7	503.0	0.59	5.35
0.55	YES						
L0003650	0	0.96226E-04	474292.3	3755799.4	503.1	0.59	5.35
0.55	YES						
L0003651	0	0.96226E-04	474303.6	3755797.1	503.0	0.59	5.35
0.55	YES						
L0003652	0	0.96226E-04	474314.9	3755794.8	503.0	0.59	5.35
0.55	YES						
L0003653	0	0.96226E-04	474326.1	3755792.5	503.0	0.59	5.35
0.55	YES						
L0003654	0	0.96226E-04	474337.4	3755790.1	503.0	0.59	5.35
0.55	YES						
L0003655	0	0.96226E-04	474348.7	3755787.8	503.0	0.59	5.35
0.55	YES						
L0003656	0	0.96226E-04	474359.9	3755785.5	503.0	0.59	5.35
0.55	YES						
L0003657	0	0.96226E-04	474371.2	3755783.2	503.0	0.59	5.35
0.55	YES						
L0003658	0	0.96226E-04	474382.5	3755780.9	503.1	0.59	5.35
0.55	YES						
L0003659	0	0.96226E-04	474393.7	3755778.5	503.1	0.59	5.35
0.55	YES						
L0003660	0	0.96226E-04	474405.0	3755776.2	503.2	0.59	5.35
0.55	YES						
L0003661	0	0.96226E-04	474416.2	3755773.9	503.2	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003662	0	0.96226E-04	474427.5	3755771.6	503.3	0.59	5.35
0.55 YES							
L0003663	0	0.96226E-04	474438.8	3755769.2	503.3	0.59	5.35
0.55 YES							
L0003664	0	0.96226E-04	474450.0	3755766.9	503.3	0.59	5.35
0.55 YES							
L0003665	0	0.96226E-04	474461.3	3755764.6	503.3	0.59	5.35
0.55 YES							
L0003666	0	0.96226E-04	474472.6	3755762.3	503.4	0.59	5.35
0.55 YES							
L0003667	0	0.96226E-04	474483.8	3755760.0	503.4	0.59	5.35
0.55 YES							
L0003668	0	0.96226E-04	474495.1	3755757.6	503.4	0.59	5.35
0.55 YES							
L0003669	0	0.96226E-04	474506.4	3755755.3	503.4	0.59	5.35
0.55 YES							
L0003670	0	0.96226E-04	474517.6	3755753.0	503.5	0.59	5.35
0.55 YES							
L0003671	0	0.96226E-04	474528.9	3755750.7	503.5	0.59	5.35
0.55 YES							
L0003672	0	0.96226E-04	474540.1	3755748.4	503.6	0.59	5.35
0.55 YES							
L0003673	0	0.96226E-04	474551.4	3755746.0	503.7	0.59	5.35
0.55 YES							
L0003674	0	0.96226E-04	474562.7	3755743.7	503.7	0.59	5.35
0.55 YES							
L0003675	0	0.96226E-04	474573.9	3755741.4	503.8	0.59	5.35
0.55 YES							
L0003676	0	0.96226E-04	474585.2	3755739.1	503.8	0.59	5.35
0.55 YES							
L0003677	0	0.96226E-04	474596.5	3755736.8	503.8	0.59	5.35
0.55 YES							

L0003678	0	0.96226E-04	474607.7	3755734.4	503.8	0.59	5.35
0.55	YES						
L0003679	0	0.96226E-04	474619.0	3755732.1	503.9	0.59	5.35
0.55	YES						
L0003680	0	0.96226E-04	474630.2	3755729.8	503.9	0.59	5.35
0.55	YES						
L0003681	0	0.96226E-04	474641.5	3755727.5	504.1	0.59	5.35
0.55	YES						
L0003682	0	0.96226E-04	474652.8	3755725.2	504.2	0.59	5.35
0.55	YES						
L0003683	0	0.96226E-04	474664.0	3755722.8	504.4	0.59	5.35
0.55	YES						
L0003684	0	0.96226E-04	474675.3	3755720.5	504.5	0.59	5.35
0.55	YES						
L0003685	0	0.96226E-04	474686.6	3755718.2	504.6	0.59	5.35
0.55	YES						
L0003686	0	0.96226E-04	474697.8	3755715.9	504.6	0.59	5.35
0.55	YES						
L0003687	0	0.96226E-04	474709.1	3755713.6	504.6	0.59	5.35
0.55	YES						
L0003688	0	0.96226E-04	474720.4	3755711.2	504.6	0.59	5.35
0.55	YES						
L0003689	0	0.96226E-04	474731.6	3755708.9	504.5	0.59	5.35
0.55	YES						
L0003690	0	0.96226E-04	474742.9	3755706.6	504.4	0.59	5.35
0.55	YES						
L0003691	0	0.96226E-04	474754.2	3755704.4	504.4	0.59	5.35
0.55	YES						
L0003692	0	0.96226E-04	474765.4	3755702.1	504.4	0.59	5.35
0.55	YES						
L0003693	0	0.96226E-04	474776.7	3755699.9	504.4	0.59	5.35
0.55	YES						
L0003694	0	0.96226E-04	474788.0	3755697.6	504.5	0.59	5.35
0.55	YES						
L0003695	0	0.96226E-04	474799.3	3755695.4	504.6	0.59	5.35
0.55	YES						
L0003696	0	0.96226E-04	474810.6	3755693.1	504.7	0.59	5.35
0.55	YES						
L0003697	0	0.96226E-04	474821.8	3755690.9	504.8	0.59	5.35
0.55	YES						
L0003698	0	0.96226E-04	474833.1	3755688.6	504.9	0.59	5.35
0.55	YES						
L0003699	0	0.96226E-04	474844.4	3755686.4	505.0	0.59	5.35
0.55	YES						
L0003700	0	0.96226E-04	474855.7	3755684.1	505.0	0.59	5.35
0.55	YES						
L0003701	0	0.96226E-04	474866.9	3755681.9	505.0	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003702	0	0.96226E-04	474878.2	3755679.6	505.1	0.59	5.35
0.55 YES							
L0003703	0	0.96226E-04	474889.5	3755677.4	505.0	0.59	5.35
0.55 YES							
L0003704	0	0.96226E-04	474900.8	3755675.1	505.0	0.59	5.35
0.55 YES							
L0003705	0	0.96226E-04	474912.1	3755672.9	505.0	0.59	5.35
0.55 YES							
L0003706	0	0.96226E-04	474923.3	3755670.6	505.0	0.59	5.35
0.55 YES							
L0003707	0	0.96226E-04	474934.6	3755668.3	505.0	0.59	5.35
0.55 YES							
L0003708	0	0.96226E-04	474945.9	3755666.1	505.0	0.59	5.35
0.55 YES							
L0003709	0	0.96226E-04	474957.2	3755663.8	505.0	0.59	5.35
0.55 YES							
L0003710	0	0.96226E-04	474968.4	3755661.6	505.1	0.59	5.35
0.55 YES							
L0003711	0	0.96226E-04	474979.7	3755659.3	505.1	0.59	5.35
0.55 YES							
L0003712	0	0.96226E-04	474991.0	3755657.1	505.1	0.59	5.35
0.55 YES							
L0003713	0	0.96226E-04	475002.3	3755654.8	505.1	0.59	5.35
0.55 YES							
L0003714	0	0.96226E-04	475013.5	3755652.6	505.0	0.59	5.35
0.55 YES							
L0003715	0	0.96226E-04	475024.8	3755650.3	505.0	0.59	5.35
0.55 YES							
L0003716	0	0.96226E-04	475036.1	3755648.1	504.9	0.59	5.35
0.55 YES							
L0003717	0	0.96226E-04	475047.4	3755645.8	504.8	0.59	5.35
0.55 YES							

L0003718	0	0.96226E-04	475058.7	3755643.6	504.7	0.59	5.35
0.55	YES						
L0003719	0	0.96226E-04	475069.9	3755641.3	504.6	0.59	5.35
0.55	YES						
L0003720	0	0.96226E-04	475081.2	3755639.1	504.5	0.59	5.35
0.55	YES						
L0003721	0	0.96226E-04	475092.5	3755636.8	504.4	0.59	5.35
0.55	YES						
L0003722	0	0.96226E-04	475103.8	3755634.6	504.4	0.59	5.35
0.55	YES						
L0003723	0	0.96226E-04	475115.0	3755632.3	504.4	0.59	5.35
0.55	YES						
L0003724	0	0.96226E-04	475126.3	3755630.1	504.3	0.59	5.35
0.55	YES						
L0003725	0	0.96226E-04	475137.6	3755627.8	504.3	0.59	5.35
0.55	YES						
L0003726	0	0.96226E-04	475148.9	3755625.6	504.2	0.59	5.35
0.55	YES						
L0003727	0	0.96226E-04	475160.2	3755623.3	504.2	0.59	5.35
0.55	YES						
L0003728	0	0.96226E-04	475171.4	3755621.1	504.1	0.59	5.35
0.55	YES						
L0003729	0	0.96226E-04	475182.7	3755618.8	503.9	0.59	5.35
0.55	YES						
L0003730	0	0.96226E-04	475194.0	3755616.6	503.8	0.59	5.35
0.55	YES						
L0003731	0	0.96226E-04	475205.3	3755614.3	503.7	0.59	5.35
0.55	YES						
L0003732	0	0.96226E-04	475216.7	3755613.1	503.6	0.59	5.35
0.55	YES						
L0003733	0	0.96226E-04	475228.2	3755612.2	503.4	0.59	5.35
0.55	YES						
L0003734	0	0.96226E-04	475239.6	3755611.2	503.3	0.59	5.35
0.55	YES						
L0003735	0	0.96226E-04	475251.1	3755610.3	503.2	0.59	5.35
0.55	YES						
L0003736	0	0.96226E-04	475262.5	3755609.3	503.1	0.59	5.35
0.55	YES						
L0003737	0	0.96226E-04	475274.0	3755608.4	503.0	0.59	5.35
0.55	YES						
L0003738	0	0.96226E-04	475285.5	3755607.5	503.0	0.59	5.35
0.55	YES						
L0003739	0	0.96226E-04	475296.9	3755606.5	502.9	0.59	5.35
0.55	YES						
L0003740	0	0.96226E-04	475308.4	3755606.2	502.9	0.59	5.35
0.55	YES						
L0003741	0	0.96226E-04	475319.9	3755606.4	502.8	0.59	5.35
0.55	YES						

L0003758	0	0.96226E-04	475515.4	3755609.5	504.1	0.59	5.35
0.55 YES							
L0003759	0	0.96226E-04	475526.9	3755609.6	504.3	0.59	5.35
0.55 YES							
L0003760	0	0.96226E-04	475538.4	3755609.8	504.5	0.59	5.35
0.55 YES							
L0003761	0	0.96226E-04	475549.9	3755610.0	504.7	0.59	5.35
0.55 YES							
L0003762	0	0.96226E-04	475561.4	3755610.2	504.9	0.59	5.35
0.55 YES							
L0003763	0	0.96226E-04	475572.9	3755610.4	505.0	0.59	5.35
0.55 YES							
L0003764	0	0.96226E-04	475584.4	3755610.5	505.2	0.59	5.35
0.55 YES							
L0003765	0	0.96226E-04	475595.9	3755610.7	505.4	0.59	5.35
0.55 YES							
L0003766	0	0.96226E-04	475607.4	3755610.9	505.6	0.59	5.35
0.55 YES							
L0003767	0	0.96226E-04	475618.9	3755611.1	505.8	0.59	5.35
0.55 YES							
L0003768	0	0.96226E-04	475630.4	3755611.3	506.0	0.59	5.35
0.55 YES							
L0003769	0	0.96226E-04	475641.9	3755611.5	506.2	0.59	5.35
0.55 YES							
L0003770	0	0.96226E-04	475653.4	3755611.6	506.4	0.59	5.35
0.55 YES							
L0003771	0	0.96226E-04	475664.9	3755611.8	506.5	0.59	5.35
0.55 YES							
L0003772	0	0.96226E-04	475676.4	3755612.0	506.7	0.59	5.35
0.55 YES							
L0003773	0	0.96226E-04	475687.9	3755612.2	506.8	0.59	5.35
0.55 YES							
L0003774	0	0.96226E-04	475699.4	3755612.4	506.9	0.59	5.35
0.55 YES							
L0003775	0	0.96226E-04	475710.9	3755612.5	507.1	0.59	5.35
0.55 YES							
L0003776	0	0.96226E-04	475722.3	3755612.7	507.2	0.59	5.35
0.55 YES							
L0003777	0	0.96226E-04	475733.8	3755612.9	507.3	0.59	5.35
0.55 YES							
L0003778	0	0.96226E-04	475745.3	3755613.1	507.4	0.59	5.35
0.55 YES							
L0003779	0	0.96226E-04	475756.8	3755613.3	507.5	0.59	5.35
0.55 YES							
L0003780	0	0.96226E-04	475768.3	3755613.5	507.6	0.59	5.35
0.55 YES							
L0003781	0	0.96226E-04	475779.8	3755613.6	507.6	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0003782	0	0.96226E-04	475791.3	3755613.8	507.4	0.59	5.35	
0.55	YES							
L0003783	0	0.96226E-04	475802.8	3755614.0	507.1	0.59	5.35	
0.55	YES							
L0003784	0	0.96226E-04	475814.3	3755614.2	505.6	0.59	5.35	
0.55	YES							
L0003785	0	0.96226E-04	475825.8	3755614.4	503.7	0.59	5.35	
0.55	YES							
L0003786	0	0.96226E-04	475837.3	3755614.5	503.1	0.59	5.35	
0.55	YES							
L0003787	0	0.96226E-04	475848.8	3755614.7	503.9	0.59	5.35	
0.55	YES							
L0003788	0	0.96226E-04	475860.3	3755614.9	504.9	0.59	5.35	
0.55	YES							
L0003789	0	0.96226E-04	475871.8	3755615.1	506.2	0.59	5.35	
0.55	YES							
L0003790	0	0.96226E-04	475883.3	3755615.3	507.4	0.59	5.35	
0.55	YES							
L0003791	0	0.96226E-04	475894.8	3755615.5	507.4	0.59	5.35	
0.55	YES							
L0003792	0	0.96226E-04	475906.3	3755615.6	507.4	0.59	5.35	
0.55	YES							
L0003793	0	0.96226E-04	475917.8	3755615.8	507.3	0.59	5.35	
0.55	YES							
L0003794	0	0.96226E-04	475929.3	3755616.0	507.2	0.59	5.35	
0.55	YES							
L0003795	0	0.96226E-04	475940.8	3755616.2	507.1	0.59	5.35	
0.55	YES							
L0003796	0	0.96226E-04	475952.3	3755616.4	506.9	0.59	5.35	
0.55	YES							
L0003797	0	0.96226E-04	475963.8	3755616.5	506.8	0.59	5.35	
0.55	YES							

L0003798	0	0.96226E-04	475975.3	3755616.7	506.6	0.59	5.35
0.55	YES						
L0003799	0	0.96226E-04	475986.8	3755616.9	506.4	0.59	5.35
0.55	YES						
L0003800	0	0.96226E-04	475998.3	3755617.1	506.2	0.59	5.35
0.55	YES						
L0003801	0	0.96226E-04	476009.8	3755617.3	505.9	0.59	5.35
0.55	YES						
L0003802	0	0.96226E-04	476021.3	3755617.5	505.8	0.59	5.35
0.55	YES						
L0003803	0	0.96226E-04	476032.8	3755617.6	505.6	0.59	5.35
0.55	YES						
L0003804	0	0.96226E-04	476044.3	3755617.8	505.3	0.59	5.35
0.55	YES						
L0003805	0	0.96226E-04	476055.8	3755618.0	505.1	0.59	5.35
0.55	YES						
L0003806	0	0.96226E-04	476067.3	3755618.2	504.9	0.59	5.35
0.55	YES						
L0003807	0	0.96226E-04	476078.8	3755618.4	504.7	0.59	5.35
0.55	YES						
L0003808	0	0.96226E-04	476090.3	3755618.5	504.5	0.59	5.35
0.55	YES						
L0003809	0	0.96226E-04	476101.8	3755618.7	504.3	0.59	5.35
0.55	YES						
L0003810	0	0.96226E-04	476113.3	3755618.9	504.1	0.59	5.35
0.55	YES						
L0003811	0	0.96226E-04	476124.8	3755619.1	503.9	0.59	5.35
0.55	YES						
L0003812	0	0.96226E-04	476136.3	3755619.3	503.7	0.59	5.35
0.55	YES						
L0003813	0	0.96226E-04	476147.8	3755619.5	503.4	0.59	5.35
0.55	YES						
L0003814	0	0.96226E-04	476159.3	3755619.6	503.2	0.59	5.35
0.55	YES						
L0003815	0	0.96226E-04	476170.8	3755619.8	503.0	0.59	5.35
0.55	YES						
L0003816	0	0.96226E-04	476182.3	3755620.0	502.8	0.59	5.35
0.55	YES						
L0003817	0	0.96226E-04	476193.8	3755620.2	502.6	0.59	5.35
0.55	YES						
L0003818	0	0.96226E-04	476205.3	3755620.4	502.4	0.59	5.35
0.55	YES						
L0003819	0	0.96226E-04	476216.8	3755620.5	502.3	0.59	5.35
0.55	YES						
L0003820	0	0.96226E-04	476228.3	3755620.7	502.2	0.59	5.35
0.55	YES						
L0003821	0	0.96226E-04	476239.8	3755620.9	502.1	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

0.55	YES	0	0.96226E-04	476251.3	3755621.1	502.0	0.59	5.35
0.55	YES	0	0.96226E-04	476262.8	3755621.3	501.9	0.59	5.35
0.55	YES	0	0.96226E-04	476274.3	3755621.5	501.9	0.59	5.35
0.55	YES	0	0.96226E-04	476285.8	3755621.6	501.9	0.59	5.35
0.55	YES	0	0.96226E-04	476297.3	3755621.8	501.8	0.59	5.35
0.55	YES	0	0.96226E-04	476308.8	3755622.0	501.9	0.59	5.35
0.55	YES	0	0.96226E-04	476320.3	3755622.2	501.9	0.59	5.35
0.55	YES	0	0.96226E-04	476331.8	3755622.4	501.9	0.59	5.35
0.55	YES	0	0.96226E-04	476343.3	3755622.5	502.0	0.59	5.35
0.55	YES	0	0.96226E-04	476354.8	3755622.7	502.0	0.59	5.35
0.55	YES	0	0.96226E-04	476366.3	3755622.9	502.1	0.59	5.35
0.55	YES	0	0.96226E-04	476377.8	3755623.1	502.1	0.59	5.35
0.55	YES	0	0.96226E-04	476389.3	3755623.3	502.1	0.59	5.35
0.55	YES	0	0.96226E-04	476400.8	3755623.5	502.1	0.59	5.35
0.55	YES	0	0.96226E-04	476412.3	3755623.6	502.1	0.59	5.35
0.55	YES	0	0.96226E-04	476423.8	3755623.8	502.1	0.59	5.35

L0003838	0	0.96226E-04	476435.3	3755624.0	502.1	0.59	5.35
0.55	YES						
L0003839	0	0.96226E-04	476446.8	3755624.2	502.1	0.59	5.35
0.55	YES						
L0003840	0	0.96226E-04	476458.3	3755624.4	502.1	0.59	5.35
0.55	YES						
L0003841	0	0.96226E-04	476469.8	3755624.5	502.2	0.59	5.35
0.55	YES						
L0003842	0	0.96226E-04	476481.3	3755624.7	502.2	0.59	5.35
0.55	YES						
L0003843	0	0.96226E-04	476492.8	3755624.9	502.2	0.59	5.35
0.55	YES						
L0003844	0	0.96226E-04	476504.3	3755625.1	502.2	0.59	5.35
0.55	YES						
L0003845	0	0.96226E-04	476515.8	3755625.3	502.3	0.59	5.35
0.55	YES						
L0003846	0	0.96226E-04	476527.2	3755625.5	502.3	0.59	5.35
0.55	YES						
L0003847	0	0.96591E-04	476516.0	3755644.4	502.5	0.59	5.35
0.55	YES						
L0003848	0	0.96591E-04	476504.5	3755644.2	502.4	0.59	5.35
0.55	YES						
L0003849	0	0.96591E-04	476493.0	3755644.0	502.4	0.59	5.35
0.55	YES						
L0003850	0	0.96591E-04	476481.5	3755643.8	502.4	0.59	5.35
0.55	YES						
L0003851	0	0.96591E-04	476470.0	3755643.5	502.4	0.59	5.35
0.55	YES						
L0003852	0	0.96591E-04	476458.5	3755643.3	502.4	0.59	5.35
0.55	YES						
L0003853	0	0.96591E-04	476447.1	3755643.1	502.3	0.59	5.35
0.55	YES						
L0003854	0	0.96591E-04	476435.6	3755642.9	502.3	0.59	5.35
0.55	YES						
L0003855	0	0.96591E-04	476424.1	3755642.6	502.3	0.59	5.35
0.55	YES						
L0003856	0	0.96591E-04	476412.6	3755642.4	502.4	0.59	5.35
0.55	YES						
L0003857	0	0.96591E-04	476401.1	3755642.2	502.4	0.59	5.35
0.55	YES						
L0003858	0	0.96591E-04	476389.6	3755642.0	502.4	0.59	5.35
0.55	YES						
L0003859	0	0.96591E-04	476378.1	3755641.7	502.5	0.59	5.35
0.55	YES						
L0003860	0	0.96591E-04	476366.6	3755641.5	502.4	0.59	5.35
0.55	YES						
L0003861	0	0.96591E-04	476355.1	3755641.3	502.4	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003902	0	0.96591E-04	475883.7	3755632.1	506.6	0.59	5.35
0.55 YES							
L0003903	0	0.96591E-04	475872.2	3755631.9	505.5	0.59	5.35
0.55 YES							
L0003904	0	0.96591E-04	475860.7	3755631.7	504.4	0.59	5.35
0.55 YES							
L0003905	0	0.96591E-04	475849.2	3755631.4	503.6	0.59	5.35
0.55 YES							
L0003906	0	0.96591E-04	475837.7	3755631.2	502.9	0.59	5.35
0.55 YES							
L0003907	0	0.96591E-04	475826.2	3755631.0	503.3	0.59	5.35
0.55 YES							
L0003908	0	0.96591E-04	475814.7	3755630.8	504.7	0.59	5.35
0.55 YES							
L0003909	0	0.96591E-04	475803.2	3755630.5	505.8	0.59	5.35
0.55 YES							
L0003910	0	0.96591E-04	475791.7	3755630.3	505.9	0.59	5.35
0.55 YES							
L0003911	0	0.96591E-04	475780.2	3755630.1	506.1	0.59	5.35
0.55 YES							
L0003912	0	0.96591E-04	475768.7	3755629.9	506.1	0.59	5.35
0.55 YES							
L0003913	0	0.96591E-04	475757.2	3755629.6	506.1	0.59	5.35
0.55 YES							
L0003914	0	0.96591E-04	475745.7	3755629.4	506.0	0.59	5.35
0.55 YES							
L0003915	0	0.96591E-04	475734.2	3755629.2	506.0	0.59	5.35
0.55 YES							
L0003916	0	0.96591E-04	475722.7	3755629.0	505.9	0.59	5.35
0.55 YES							
L0003917	0	0.96591E-04	475711.2	3755628.7	505.9	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003982	0	0.96591E-04	474968.6	3755679.9	505.8	0.59	5.35
0.55 YES							
L0003983	0	0.96591E-04	474957.3	3755682.3	505.9	0.59	5.35
0.55 YES							
L0003984	0	0.96591E-04	474946.1	3755684.7	505.9	0.59	5.35
0.55 YES							
L0003985	0	0.96591E-04	474934.8	3755687.0	506.1	0.59	5.35
0.55 YES							
L0003986	0	0.96591E-04	474923.6	3755689.4	506.1	0.59	5.35
0.55 YES							
L0003987	0	0.96591E-04	474912.3	3755691.8	506.2	0.59	5.35
0.55 YES							
L0003988	0	0.96591E-04	474901.1	3755694.2	506.2	0.59	5.35
0.55 YES							
L0003989	0	0.96591E-04	474889.8	3755696.5	506.2	0.59	5.35
0.55 YES							
L0003990	0	0.96591E-04	474878.6	3755698.9	506.2	0.59	5.35
0.55 YES							
L0003991	0	0.96591E-04	474867.3	3755701.3	506.2	0.59	5.35
0.55 YES							
L0003992	0	0.96591E-04	474856.1	3755703.7	506.1	0.59	5.35
0.55 YES							
L0003993	0	0.96591E-04	474844.8	3755706.0	506.0	0.59	5.35
0.55 YES							
L0003994	0	0.96591E-04	474833.6	3755708.4	506.0	0.59	5.35
0.55 YES							
L0003995	0	0.96591E-04	474822.3	3755710.8	506.0	0.59	5.35
0.55 YES							
L0003996	0	0.96591E-04	474811.1	3755713.2	506.0	0.59	5.35
0.55 YES							
L0003997	0	0.96591E-04	474799.8	3755715.5	506.1	0.59	5.35
0.55 YES							

L0004038	0	0.96591E-04	474338.5	3755812.9	503.1	0.59	5.35
0.55	YES						
L0004039	0	0.96591E-04	474327.2	3755815.3	502.9	0.59	5.35
0.55	YES						
L0004040	0	0.96591E-04	474316.0	3755817.6	502.8	0.59	5.35
0.55	YES						
L0004041	0	0.96591E-04	474304.7	3755820.0	502.6	0.59	5.35
0.55	YES						
L0004042	0	0.96591E-04	474293.5	3755822.4	502.5	0.59	5.35
0.55	YES						
L0004043	0	0.96591E-04	474282.2	3755824.8	502.4	0.59	5.35
0.55	YES						
L0004044	0	0.96591E-04	474270.9	3755827.1	502.3	0.59	5.35
0.55	YES						
L0004045	0	0.96591E-04	474259.7	3755829.5	501.6	0.59	5.35
0.55	YES						
L0004046	0	0.96591E-04	474248.4	3755831.9	500.3	0.59	5.35
0.55	YES						
L0004047	0	0.96591E-04	474237.2	3755834.3	499.3	0.59	5.35
0.55	YES						
L0004048	0	0.96591E-04	474225.9	3755836.6	498.9	0.59	5.35
0.55	YES						
L0004049	0	0.96591E-04	474214.7	3755839.0	498.6	0.59	5.35
0.55	YES						
L0004050	0	0.96591E-04	474203.4	3755841.4	500.4	0.59	5.35
0.55	YES						
L0004051	0	0.96591E-04	474192.2	3755843.7	502.1	0.59	5.35
0.55	YES						
L0004052	0	0.96591E-04	474180.9	3755846.0	502.6	0.59	5.35
0.55	YES						
L0004053	0	0.96591E-04	474169.6	3755848.4	502.7	0.59	5.35
0.55	YES						
L0004054	0	0.96591E-04	474158.4	3755850.7	502.7	0.59	5.35
0.55	YES						
L0004055	0	0.96591E-04	474147.1	3755853.1	502.6	0.59	5.35
0.55	YES						
L0004056	0	0.96591E-04	474135.9	3755855.4	502.6	0.59	5.35
0.55	YES						
L0004057	0	0.96591E-04	474124.6	3755857.7	502.5	0.59	5.35
0.55	YES						
L0004058	0	0.96591E-04	474113.4	3755860.1	502.4	0.59	5.35
0.55	YES						
L0004059	0	0.96591E-04	474102.1	3755862.4	502.4	0.59	5.35
0.55	YES						
L0004060	0	0.96591E-04	474090.8	3755864.8	502.4	0.59	5.35
0.55	YES						
L0004061	0	0.96591E-04	474079.6	3755867.1	502.4	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0004062		0	0.96591E-04	474068.3	3755869.4	502.4	0.59	5.35
0.55	YES							
L0004063		0	0.96591E-04	474057.1	3755871.8	502.3	0.59	5.35
0.55	YES							
L0004064		0	0.96591E-04	474045.8	3755874.1	502.2	0.59	5.35
0.55	YES							
L0004065		0	0.96591E-04	474034.5	3755876.5	502.1	0.59	5.35
0.55	YES							
L0004066		0	0.96591E-04	474023.3	3755878.8	501.8	0.59	5.35
0.55	YES							
L0004067		0	0.96591E-04	474012.0	3755881.1	501.6	0.59	5.35
0.55	YES							
L0004068		0	0.96591E-04	474000.8	3755883.5	501.3	0.59	5.35
0.55	YES							
L0004069		0	0.96591E-04	473989.5	3755885.8	501.0	0.59	5.35
0.55	YES							
L0004070		0	0.96591E-04	473978.2	3755888.2	500.7	0.59	5.35
0.55	YES							
L0004071		0	0.96591E-04	473967.0	3755890.5	500.4	0.59	5.35
0.55	YES							
L0004072		0	0.96591E-04	473955.7	3755892.8	500.2	0.59	5.35
0.55	YES							
L0004073		0	0.96591E-04	473944.5	3755895.2	499.9	0.59	5.35
0.55	YES							
L0004074		0	0.96591E-04	473933.2	3755897.5	499.7	0.59	5.35
0.55	YES							
L0004075		0	0.96591E-04	473921.9	3755899.9	499.4	0.59	5.35
0.55	YES							
L0004076		0	0.96591E-04	473910.7	3755902.2	499.2	0.59	5.35
0.55	YES							
L0004077		0	0.96591E-04	473899.4	3755904.5	498.9	0.59	5.35
0.55	YES							

L0004078	0	0.96591E-04	473888.2	3755906.9	498.6	0.59	5.35
0.55	YES						
L0004079	0	0.96591E-04	473876.9	3755909.2	498.3	0.59	5.35
0.55	YES						
L0004080	0	0.96591E-04	473865.6	3755911.6	498.0	0.59	5.35
0.55	YES						
L0004081	0	0.96591E-04	473854.4	3755913.9	497.7	0.59	5.35
0.55	YES						
L0004082	0	0.96591E-04	473843.1	3755916.2	497.4	0.59	5.35
0.55	YES						
L0004083	0	0.96591E-04	473831.9	3755918.6	497.2	0.59	5.35
0.55	YES						
L0004084	0	0.96591E-04	473820.6	3755920.9	496.9	0.59	5.35
0.55	YES						
L0004085	0	0.96591E-04	473809.3	3755923.3	496.6	0.59	5.35
0.55	YES						
L0004086	0	0.96591E-04	473798.1	3755925.6	496.2	0.59	5.35
0.55	YES						
L0004087	0	0.96591E-04	473786.8	3755927.9	495.9	0.59	5.35
0.55	YES						
L0004088	0	0.96591E-04	473775.6	3755930.3	495.5	0.59	5.35
0.55	YES						
L0004089	0	0.96591E-04	473764.3	3755932.6	495.2	0.59	5.35
0.55	YES						
L0004090	0	0.96591E-04	473753.1	3755935.0	494.9	0.59	5.35
0.55	YES						
L0004091	0	0.96591E-04	473741.8	3755937.3	494.5	0.59	5.35
0.55	YES						
L0004092	0	0.96591E-04	473730.5	3755939.6	494.2	0.59	5.35
0.55	YES						
L0004093	0	0.96591E-04	473719.3	3755942.0	493.8	0.59	5.35
0.55	YES						
L0004094	0	0.96591E-04	473708.0	3755944.3	493.4	0.59	5.35
0.55	YES						
L0004095	0	0.96591E-04	473696.8	3755946.7	493.0	0.59	5.35
0.55	YES						
L0004096	0	0.96591E-04	473685.5	3755949.0	492.6	0.59	5.35
0.55	YES						
L0004097	0	0.96591E-04	473674.2	3755951.3	492.2	0.59	5.35
0.55	YES						
L0004098	0	0.96591E-04	473663.0	3755953.7	491.7	0.59	5.35
0.55	YES						
L0004099	0	0.96591E-04	473651.7	3755956.0	491.2	0.59	5.35
0.55	YES						
L0004100	0	0.96591E-04	473640.5	3755958.4	491.0	0.59	5.35
0.55	YES						
L0004101	0	0.96591E-04	473629.2	3755960.7	490.7	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004102	0	0.96591E-04	473617.9	3755963.0	490.2	0.59	5.35
0.55 YES							
L0004103	0	0.96591E-04	473606.7	3755965.4	489.4	0.59	5.35
0.55 YES							
L0004104	0	0.96591E-04	473595.4	3755967.7	488.7	0.59	5.35
0.55 YES							
L0004105	0	0.96591E-04	473584.2	3755970.1	488.1	0.59	5.35
0.55 YES							
L0004106	0	0.96591E-04	473572.9	3755972.4	487.5	0.59	5.35
0.55 YES							
L0004107	0	0.96591E-04	473561.6	3755974.7	487.1	0.59	5.35
0.55 YES							
L0004108	0	0.96591E-04	473550.4	3755977.1	486.8	0.59	5.35
0.55 YES							
L0004109	0	0.96591E-04	473539.1	3755979.4	486.4	0.59	5.35
0.55 YES							
L0004110	0	0.96591E-04	473527.9	3755981.8	486.1	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0003587	L0003582 , L0003588	, L0003583 , L0003589	, L0003584 ,	, L0003585	, L0003586	,
L0003595	L0003590 , L0003596	, L0003591 , L0003597	, L0003592 ,	, L0003593	, L0003594	,
L0003603	L0003598 , L0003604	, L0003599 , L0003605	, L0003600 ,	, L0003601	, L0003602	,
L0003611	L0003606 , L0003612	, L0003607 , L0003613	, L0003608 ,	, L0003609	, L0003610	,
L0003619	L0003614 , L0003620	, L0003615 , L0003621	, L0003616 ,	, L0003617	, L0003618	,
L0003627	L0003622 , L0003628	, L0003623 , L0003629	, L0003624 ,	, L0003625	, L0003626	,
L0003635	L0003630 , L0003636	, L0003631 , L0003637	, L0003632 ,	, L0003633	, L0003634	,
L0003643	L0003638 , L0003644	, L0003639 , L0003645	, L0003640 ,	, L0003641	, L0003642	,
L0003651	L0003646 , L0003652	, L0003647 , L0003653	, L0003648 ,	, L0003649	, L0003650	,
L0003659	L0003654 , L0003660	, L0003655 , L0003661	, L0003656 ,	, L0003657	, L0003658	,
L0003667	L0003662 , L0003668	, L0003663 , L0003669	, L0003664 ,	, L0003665	, L0003666	,
L0003675	L0003670 , L0003676	, L0003671 , L0003677	, L0003672 ,	, L0003673	, L0003674	,
L0003683	L0003678 , L0003684	, L0003679 , L0003685	, L0003680 ,	, L0003681	, L0003682	,
L0003691	L0003686 , L0003692	, L0003687 , L0003693	, L0003688 ,	, L0003689	, L0003690	,
L0003699	L0003694 , L0003700	, L0003695 , L0003701	, L0003696 ,	, L0003697	, L0003698	,
L0003707	L0003702 , L0003708	, L0003703 , L0003709	, L0003704 ,	, L0003705	, L0003706	,
	L0003710	, L0003711	, L0003712	, L0003713	, L0003714	,

L0003715 , L0003716 , L0003717 ,
 L0003718 , L0003719 , L0003720 , L0003721 , L0003722 ,
 L0003723 , L0003724 , L0003725 ,
 L0003726 , L0003727 , L0003728 , L0003729 , L0003730 ,
 L0003731 , L0003732 , L0003733 ,
 L0003734 , L0003735 , L0003736 , L0003737 , L0003738 ,
 L0003739 , L0003740 , L0003741 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0003747	L0003742 , L0003743 , L0003744 , L0003745 , L0003746 , L0003748 , L0003749 ,
L0003755	L0003750 , L0003751 , L0003752 , L0003753 , L0003754 , L0003756 , L0003757 ,
L0003763	L0003758 , L0003759 , L0003760 , L0003761 , L0003762 , L0003764 , L0003765 ,
L0003771	L0003766 , L0003767 , L0003768 , L0003769 , L0003770 , L0003772 , L0003773 ,
L0003779	L0003774 , L0003775 , L0003776 , L0003777 , L0003778 , L0003780 , L0003781 ,
L0003787	L0003782 , L0003783 , L0003784 , L0003785 , L0003786 , L0003788 , L0003789 ,
L0003795	L0003790 , L0003791 , L0003792 , L0003793 , L0003794 , L0003796 , L0003797 ,
L0003803	L0003798 , L0003799 , L0003800 , L0003801 , L0003802 , L0003804 , L0003805 , L0003806 , L0003807 , L0003808 , L0003809 , L0003810 ,

L0003811 , L0003812 , L0003813 ,
 L0003819 , L0003820 , L0003821 , L0003814 , L0003815 , L0003816 , L0003817 , L0003818 ,
 L0003827 , L0003828 , L0003829 , L0003822 , L0003823 , L0003824 , L0003825 , L0003826 ,
 L0003835 , L0003836 , L0003837 , L0003830 , L0003831 , L0003832 , L0003833 , L0003834 ,
 L0003843 , L0003844 , L0003845 , L0003838 , L0003839 , L0003840 , L0003841 , L0003842 ,
 L0003851 , L0003852 , L0003853 , L0003846 , L0003847 , L0003848 , L0003849 , L0003850 ,
 L0003859 , L0003860 , L0003861 , L0003854 , L0003855 , L0003856 , L0003857 , L0003858 ,
 L0003867 , L0003868 , L0003869 , L0003862 , L0003863 , L0003864 , L0003865 , L0003866 ,
 L0003875 , L0003876 , L0003877 , L0003870 , L0003871 , L0003872 , L0003873 , L0003874 ,
 L0003883 , L0003884 , L0003885 , L0003878 , L0003879 , L0003880 , L0003881 , L0003882 ,
 L0003891 , L0003892 , L0003893 , L0003886 , L0003887 , L0003888 , L0003889 , L0003890 ,
 L0003899 , L0003900 , L0003901 , L0003894 , L0003895 , L0003896 , L0003897 , L0003898 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0003902 , L0003903 , L0003904 , L0003905 , L0003906 ,

L0003907 , L0003908 , L0003909 ,
L0003915 L0003910 , L0003911 , L0003912 , L0003913 , L0003914 ,
, L0003916 , L0003917 ,
L0003923 L0003918 , L0003919 , L0003920 , L0003921 , L0003922 ,
, L0003924 , L0003925 ,
L0003931 L0003926 , L0003927 , L0003928 , L0003929 , L0003930 ,
, L0003932 , L0003933 ,
L0003939 L0003934 , L0003935 , L0003936 , L0003937 , L0003938 ,
, L0003940 , L0003941 ,
L0003947 L0003942 , L0003943 , L0003944 , L0003945 , L0003946 ,
, L0003948 , L0003949 ,
L0003955 L0003950 , L0003951 , L0003952 , L0003953 , L0003954 ,
, L0003956 , L0003957 ,
L0003963 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 ,
, L0003964 , L0003965 ,
L0003971 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 ,
, L0003972 , L0003973 ,
L0003979 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 ,
, L0003980 , L0003981 ,
L0003987 L0003982 , L0003983 , L0003984 , L0003985 , L0003986 ,
, L0003988 , L0003989 ,
L0003995 L0003990 , L0003991 , L0003992 , L0003993 , L0003994 ,
, L0003996 , L0003997 ,
L0004003 L0003998 , L0003999 , L0004000 , L0004001 , L0004002 ,
, L0004004 , L0004005 ,
L0004011 L0004006 , L0004007 , L0004008 , L0004009 , L0004010 ,
, L0004012 , L0004013 ,
L0004019 L0004014 , L0004015 , L0004016 , L0004017 , L0004018 ,
, L0004020 , L0004021 ,
L0004027 L0004022 , L0004023 , L0004024 , L0004025 , L0004026 ,
, L0004028 , L0004029 ,
L0004035 L0004030 , L0004031 , L0004032 , L0004033 , L0004034 ,
, L0004036 , L0004037 ,

L0004043 L0004038 , L0004039 , L0004040 , L0004041 , L0004042 ,
 , L0004044 , L0004045 ,

L0004051 L0004046 , L0004047 , L0004048 , L0004049 , L0004050 ,
 , L0004052 , L0004053 ,

L0004059 L0004054 , L0004055 , L0004056 , L0004057 , L0004058 ,
 , L0004060 , L0004061 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0004067 L0004062 , L0004063 , L0004064 , L0004065 , L0004066 ,
 , L0004068 , L0004069 ,

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 , L0004076 , L0004077 ,

L0004083 L0004078 , L0004079 , L0004080 , L0004081 , L0004082 ,
 , L0004084 , L0004085 ,

L0004091 L0004086 , L0004087 , L0004088 , L0004089 , L0004090 ,
 , L0004092 , L0004093 ,

L0004099 L0004094 , L0004095 , L0004096 , L0004097 , L0004098 ,
 , L0004100 , L0004101 ,

L0004107 L0004102 , L0004103 , L0004104 , L0004105 , L0004106 ,
 , L0004108 , L0004109 ,

L0004110 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0003586 L0003589	2189641. , L0003587 ,	L0003582 , L0003588	, L0003583 ,	, L0003584 ,	, L0003585 ,
L0003595	L0003590 , L0003596	, L0003591 , L0003597	, L0003592 ,	, L0003593 ,	, L0003594 ,
L0003603	L0003598 , L0003604	, L0003599 , L0003605	, L0003600 ,	, L0003601 ,	, L0003602 ,
L0003611	L0003606 , L0003612	, L0003607 , L0003613	, L0003608 ,	, L0003609 ,	, L0003610 ,
L0003619	L0003614 , L0003620	, L0003615 , L0003621	, L0003616 ,	, L0003617 ,	, L0003618 ,
L0003627	L0003622 , L0003628	, L0003623 , L0003629	, L0003624 ,	, L0003625 ,	, L0003626 ,
L0003635	L0003630 , L0003636	, L0003631 , L0003637	, L0003632 ,	, L0003633 ,	, L0003634 ,
L0003643	L0003638 , L0003644	, L0003639 , L0003645	, L0003640 ,	, L0003641 ,	, L0003642 ,
L0003651	L0003646 , L0003652	, L0003647 , L0003653	, L0003648 ,	, L0003649 ,	, L0003650 ,
L0003659	L0003654 , L0003660	, L0003655 , L0003661	, L0003656 ,	, L0003657 ,	, L0003658 ,
L0003667	L0003662 , L0003668	, L0003663 , L0003669	, L0003664 ,	, L0003665 ,	, L0003666 ,
L0003675	L0003670 , L0003676	, L0003671 , L0003677	, L0003672 ,	, L0003673 ,	, L0003674 ,
L0003683	L0003678 , L0003684	, L0003679 , L0003685	, L0003680 ,	, L0003681 ,	, L0003682 ,
L0003691	L0003686 , L0003692	, L0003687 , L0003693	, L0003688 ,	, L0003689 ,	, L0003690 ,

L0003699 L0003694 , L0003695 , L0003696 , L0003697 , L0003698 ,
 , L0003700 , L0003701 ,

 L0003707 L0003702 , L0003703 , L0003704 , L0003705 , L0003706 ,
 , L0003708 , L0003709 ,

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 , L0003716 , L0003717 ,

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 , L0003724 , L0003725 ,

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 , L0003732 , L0003733 ,

 L0003739 L0003734 , L0003735 , L0003736 , L0003737 , L0003738 ,
 , L0003740 , L0003741 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003747	L0003742 , L0003748	L0003743 , L0003744 , L0003745 , L0003746 , L0003749
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L0003763	L0003758 , L0003764	L0003759 , L0003760 , L0003761 , L0003762 , L0003765
L0003771	L0003766 , L0003772	L0003767 , L0003768 , L0003769 , L0003770 , L0003773
L0003779	L0003774 , L0003780	L0003775 , L0003776 , L0003777 , L0003778 , L0003781
	L0003782	L0003783 , L0003784 , L0003785 , L0003786

L0003787 , L0003788 , L0003789 ,
 L0003790 , L0003791 , L0003792 , L0003793 , L0003794 ,
 L0003795 , L0003796 , L0003797 ,
 L0003798 , L0003799 , L0003800 , L0003801 , L0003802 ,
 L0003803 , L0003804 , L0003805 ,
 L0003806 , L0003807 , L0003808 , L0003809 , L0003810 ,
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 L0003814 , L0003815 , L0003816 , L0003817 , L0003818 ,
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 L0003883 , L0003884 , L0003885 ,
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 L0003891 , L0003892 , L0003893 ,
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 L0003899 , L0003900 , L0003901 ,

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*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs					
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L0003907	L0003902 , L0003908	, L0003903 , L0003909	, L0003904 ,	, L0003905 ,	, L0003906 ,		
L0003915	L0003910 , L0003916	, L0003911 , L0003917	, L0003912 ,	, L0003913 ,	, L0003914 ,		
L0003923	L0003918 , L0003924	, L0003919 , L0003925	, L0003920 ,	, L0003921 ,	, L0003922 ,		
L0003931	L0003926 , L0003932	, L0003927 , L0003933	, L0003928 ,	, L0003929 ,	, L0003930 ,		
L0003939	L0003934 , L0003940	, L0003935 , L0003941	, L0003936 ,	, L0003937 ,	, L0003938 ,		
L0003947	L0003942 , L0003948	, L0003943 , L0003949	, L0003944 ,	, L0003945 ,	, L0003946 ,		
L0003955	L0003950 , L0003956	, L0003951 , L0003957	, L0003952 ,	, L0003953 ,	, L0003954 ,		
L0003963	L0003958 , L0003964	, L0003959 , L0003965	, L0003960 ,	, L0003961 ,	, L0003962 ,		
L0003971	L0003966 , L0003972	, L0003967 , L0003973	, L0003968 ,	, L0003969 ,	, L0003970 ,		
L0003979	L0003974 , L0003980	, L0003975 , L0003981	, L0003976 ,	, L0003977 ,	, L0003978 ,		
L0003987	L0003982 , L0003988	, L0003983 , L0003989	, L0003984 ,	, L0003985 ,	, L0003986 ,		
L0003995	L0003990 , L0003996	, L0003991 , L0003997	, L0003992 ,	, L0003993 ,	, L0003994 ,		
L0004003	L0003998 , L0004004	, L0003999 , L0004005	, L0004000 ,	, L0004001 ,	, L0004002 ,		
L0004011	L0004006 , L0004012	, L0004007 , L0004013	, L0004008 ,	, L0004009 ,	, L0004010 ,		

L0004019 L0004014 , L0004015 , L0004016 , L0004017 , L0004018 ,
 , L0004020 , L0004021 ,

 L0004027 L0004022 , L0004023 , L0004024 , L0004025 , L0004026 ,
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 , L0004044 , L0004045 ,

 L0004051 L0004046 , L0004047 , L0004048 , L0004049 , L0004050 ,
 , L0004052 , L0004053 ,

 L0004059 L0004054 , L0004055 , L0004056 , L0004057 , L0004058 ,
 , L0004060 , L0004061 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0004067	L0004062 , L0004063 , L0004064 , L0004065 , L0004066 , , L0004068 , L0004069 ,	
L0004075	L0004070 , L0004071 , L0004072 , L0004073 , L0004074 , , L0004076 , L0004077 ,	
L0004083	L0004078 , L0004079 , L0004080 , L0004081 , L0004082 , , L0004084 , L0004085 ,	
L0004091	L0004086 , L0004087 , L0004088 , L0004089 , L0004090 , , L0004092 , L0004093 ,	
L0004099	L0004094 , L0004095 , L0004096 , L0004097 , L0004098 , , L0004100 , L0004101 ,	
	L0004102 , L0004103 , L0004104 , L0004105 , L0004106 ,	

L0004107 , L0004108 , L0004109 ,

L0004110 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
474766.04	474691.04	474706.04	474721.04	474736.04	474751.04
474781.04	474796.04				

3755633.62	497.50	497.60	497.30	497.10	497.00
497.00	497.00	496.60			
3755618.62	496.90	497.10	497.10	497.00	496.90
497.10	497.10	495.90			
3755603.62	496.70	497.00	497.00	497.00	497.00

497.20	497.10	495.40				
3755588.62	|	496.60	496.90	496.90	497.00	497.10
497.30	497.10	495.10				
3755573.62	|	496.40	496.70	496.80	497.00	497.10
497.20	496.90	494.70				

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD	|	X-COORD (METERS)				
(METERS)	|	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	|	474781.04	474796.04			

3755633.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755618.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755603.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755588.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755573.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5, 474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07	496.10	494.50	493.70	493.20	493.20
493.30	493.40	493.60			
3755591.07	495.90	494.00	493.30	492.90	492.90
492.90	492.90	492.70			
3755576.07	495.60	493.50	493.00	492.60	492.70
492.70	492.60	492.10			
3755561.07	495.20	493.10	492.70	492.40	492.50
492.50	492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|			X-COORD (METERS)
(METERS)	|	474800.90	474815.90	

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 12:33:25

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	789.90	789.90
3755607.54	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 12:33:25

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755600.4, 3755615.4,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***

*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

375596.5, 375611.5,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

375611.53	493.30	493.50
375596.53	493.00	493.10

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	475108.79	475128.79 475148.79 475168.79 475188.79

3755173.70 | 493.50
 3755153.70 | 493.40
 *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755313.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755293.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755273.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755253.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755233.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755213.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755193.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755173.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755153.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90

*** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		475151.63	475171.63	475191.63	475211.63	475231.63
475251.63		475271.63	475291.63	475311.63		

3755398.30		497.20	497.00	496.70	496.70	497.40
497.80		497.90	497.70	497.60		
3755378.30		495.90	495.60	495.20	495.30	496.30
497.30		497.80	497.60	497.40		
3755358.30		494.40	494.20	493.80	494.10	495.20
496.40		497.40	497.30	496.90		
3755338.30		492.60	492.70	493.00	493.50	494.00
495.20		496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)
		475331.63	475351.63	475371.63	

3755398.30		497.60	497.70	497.90
3755378.30		497.20	497.20	497.60
3755358.30		496.70	496.80	497.30
3755338.30		496.00	496.30	497.10

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62			

3755444.04	496.90	497.10	497.40	497.80	498.10
498.30	498.40	498.50	498.50		
3755424.04	497.00	497.20	497.40	497.80	498.00
498.10	498.10	498.20	498.20		
3755404.04	496.90	496.80	497.20	497.80	497.90
497.80	497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 498.50
3755424.04 | 498.30
3755404.04 | 497.90

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)

(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 497.30 497.80 498.20 498.60 499.00
499.10 499.20

3755470.18 | 497.40 497.80 498.20 498.50 498.80
498.90 498.90
3755450.18 | 497.50 497.90 498.20 498.40 498.50
498.60 498.60

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755470.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755450.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
*** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,
 *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	498.20	498.70	499.10	499.40	499.50
3755493.80	498.00	498.40	498.80	499.10	499.20

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
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 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	475373.48
---------------------	-----------	-----------	-----------	-----------	-----------

3755332.63	496.50	496.00	495.80	496.30	497.10
3755312.63	494.90	495.00	495.40	496.10	497.10
3755292.63	494.10	494.60	495.30	496.10	496.90
3755272.63	494.00	494.70	495.40	496.20	496.80
3755252.63	494.10	494.70	495.40	496.00	496.50
3755232.63	494.10	494.70	495.20	495.70	496.10
3755212.63	494.00	494.50	494.90	495.30	495.80

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 789.90 789.90 789.90 789.90 789.90
3755312.63 | 789.90 789.90 789.90 789.90 789.90
3755292.63 | 789.90 789.90 789.90 789.90 789.90
3755272.63 | 789.90 789.90 789.90 789.90 789.90
3755252.63 | 789.90 789.90 789.90 789.90 789.90
3755232.63 | 789.90 789.90 789.90 789.90 789.90
3755212.63 | 789.90 789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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

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)

10.80, 1.54, 3.09, 5.14, 8.23,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: PERI_V9_ADJU\PERI_V9.SFC
Met Version: 16216
Profile file: PERI_V9_ADJU\PERI_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171
Name: UNKNOWN
Year: 2010

Upper air station no.: 3190
Name: UNKNOWN
Year: 2010

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	

0.26	0.40	188.	9.1	289.2	5.5								
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.	-35.9	0.19	0.61
0.23	2.70	310.	9.1	290.9	5.5								
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.	-19.7	0.19	0.61
0.22	2.20	357.	9.1	293.1	5.5								
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.	-20.4	0.19	0.61
0.22	2.20	356.	9.1	293.8	5.5								
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.	-23.2	0.19	0.61
0.23	2.20	50.	9.1	294.2	5.5								
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.	-19.2	0.19	0.61
0.27	1.80	53.	9.1	293.8	5.5								
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.	-61.5	0.19	0.61
0.36	1.80	11.	9.1	292.5	5.5								
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.	15.6	0.19	0.61
0.64	0.90	351.	9.1	290.4	5.5								
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61
1.00	0.90	186.	9.1	287.5	5.5								
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61
1.00	0.90	275.	9.1	285.9	5.5								
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.	18.1	0.19	0.61
1.00	0.40	181.	9.1	285.4	5.5								
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.	21.3	0.19	0.61
1.00	1.30	318.	9.1	284.9	5.5								
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61
1.00	0.90	196.	9.1	283.1	5.5								
10	01	01	1	23	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61
1.00	0.90	330.	9.1	281.4	5.5								
10	01	01	1	24	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61
1.00	1.30	332.	9.1	280.9	5.5								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
10	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
10	01	01	01	9.1	1	335.	1.30	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)				
474766.04	474691.04	474706.04	474721.04	474736.04	474751.04
474781.04	474796.04				

3755633.62	0.55419	0.56937	0.58299	0.59806	0.61476
0.63328	0.65307	0.67093			
3755618.62	0.49019	0.50224	0.51398	0.52582	0.53828
0.55314	0.56768	0.57545			
3755603.62	0.44176	0.45175	0.46105	0.47078	0.48096
0.49254	0.50329	0.50657			
3755588.62	0.40287	0.41108	0.41867	0.42690	0.43548
0.44480	0.45302	0.45428			
3755573.62	0.37036	0.37723	0.38383	0.39094	0.39805
0.40543	0.41184	0.41209			

▲ *** AERMOD - VERSION 21112 *** ** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)			
	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07	0.51525	0.51927	0.52778	0.53838	0.55234
0.56774	0.58416	0.60233			
3755591.07	0.46161	0.46326	0.47011	0.47859	0.48927
0.50051	0.51236	0.52389			
3755576.07	0.41843	0.41888	0.42499	0.43170	0.44057
0.44946	0.45835	0.46601			
3755561.07	0.38277	0.38299	0.38828	0.39406	0.40134
0.40857	0.41575	0.42252			

^ *** AERMOD - VERSION 21112 *** ** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
 *** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003582 , L0003583

, 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	, . . .	,		

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)	
	474800.90	474815.90

3755623.35	0.60555	0.61923
3755608.35	0.52743	0.53512

^ *** AERMOD - VERSION 21112 *** ** 2026 OPERATIONS - AUTO TOG

*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

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

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.54 | 0.61896 0.63651
3755607.54 | 0.53435 0.54528
↑ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 12:33:25

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41	0.59007	0.60730
3755600.41	0.51682	0.52953

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003582 , L0003583

, 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	, . . .	,			

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	0.58796	0.60638
3755596.53	0.51612	0.52933

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	0.19841	0.19919	0.20022	0.20170	0.20339
0.20509	0.20660	0.20854	0.21072		
3755313.70	0.18714	0.18787	0.18883	0.19004	0.19152
0.19293	0.19418	0.19550	0.19696		
3755293.70	0.17717	0.17786	0.17869	0.17969	0.18092
0.18216	0.18319	0.18422	0.18531		
3755273.70	0.16835	0.16889	0.16955	0.17043	0.17145
0.17249	0.17347	0.17438	0.17536		
3755253.70	0.16015	0.16073	0.16138	0.16210	0.16295
0.16388	0.16481	0.16569	0.16662		
3755233.70	0.15267	0.15329	0.15392	0.15456	0.15526
0.15609	0.15699	0.15783	0.15867		
3755213.70	0.14581	0.14646	0.14712	0.14775	0.14833
0.14908	0.14984	0.15064	0.15140		
3755193.70	0.13964	0.14031	0.14095	0.14152	0.14200
0.14258	0.14331	0.14400	0.14464		
3755173.70	0.13396	0.13457	0.13516	0.13567	0.13606
0.13663	0.13725	0.13783	0.13837		
3755153.70	0.12873	0.12921	0.12975	0.13021	0.13056
0.13108	0.13161	0.13210	0.13259		

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG

*** 04/06/22

*** AERMET - VERSION 16216 *** ***

*** 12:33:25

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD	|	X-COORD (METERS)
(METERS)	|	475288.79

 3755333.70 | 0.21187
 3755313.70 | 0.19808
 3755293.70 | 0.18639
 3755273.70 | 0.17639
 3755253.70 | 0.16754
 3755233.70 | 0.15944
 3755213.70 | 0.15205
 3755193.70 | 0.14518
 3755173.70 | 0.13887
 3755153.70 | 0.13308

▲ *** AERMOD - VERSION 21112 *** ** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
 *** 12:33:25

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0003582 , L0003583
 , L0003584 , L0003585 , L0003586 ,
 L0003587 , L0003588 , L0003589 , L0003590 , L0003591
 , L0003592 , L0003593 , L0003594 ,

, L0003600 , L0003595 , L0003601 , L0003596 , L0003602 , L0003597 , L0003603 , L0003604 , L0003605 , L0003598 , L0003606 , L0003607
 , L0003608 , L0003609 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)			
475251.63	475151.63	475171.63	475191.63	475211.63 475231.63

3755398.30	0.25336	0.25556	0.25751	0.25964	0.26239
0.26460	0.26628	0.26741	0.26842		
3755378.30	0.23461	0.23632	0.23779	0.23967	0.24237
0.24486	0.24665	0.24762	0.24840		
3755358.30	0.21815	0.21965	0.22085	0.22265	0.22512
0.22750	0.22949	0.23040	0.23090		
3755338.30	0.20345	0.20498	0.20661	0.20835	0.20999
0.21213	0.21424	0.21533	0.21560		

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
	475331.63	475351.63	475371.63		

3755398.30	0.26932	0.27012	0.27082
3755378.30	0.24898	0.24958	0.25040
3755358.30	0.23140	0.23202	0.23284
3755338.30	0.21595	0.21666	0.21763

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	0.31115	0.31491	0.31858	0.32210	0.32510
0.32758	0.32952	0.33110	0.33216		
3755424.04	0.28503	0.28809	0.29093	0.29381	0.29613
0.29804	0.29952	0.30084	0.30174		
3755404.04	0.26278	0.26496	0.26756	0.27017	0.27200
0.27337	0.27462	0.27552	0.27630		

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 12:33:25

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 0.33288
3755424.04 | 0.30251
3755404.04 | 0.27709

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 12:33:25

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47 475310.47

3755490.18	0.41041	0.41677	0.42217	0.42687	0.43083
0.43325	0.43498				
3755470.18	0.36510	0.36976	0.37390	0.37730	0.38017
0.38209	0.38331				
3755450.18	0.32913	0.33281	0.33593	0.33847	0.34044
0.34201	0.34304				

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475254.84	475274.84	475294.84	475314.84	475334.84	

3755513.80	0.49507	0.50307	0.50961	0.51460	0.51767
3755493.80	0.42833	0.43385	0.43862	0.44232	0.44468

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 0.21126 0.21157 0.21197 0.21281 0.21374
3755312.63 | 0.19761 0.19829 0.19909 0.19998 0.20094
3755292.63 | 0.18604 0.18692 0.18783 0.18869 0.18943
3755272.63 | 0.17614 0.17705 0.17786 0.17862 0.17918
3755252.63 | 0.16731 0.16806 0.16879 0.16938 0.16984
3755232.63 | 0.15923 0.15991 0.16047 0.16096 0.16133
3755212.63 | 0.15180 0.15237 0.15284 0.15324 0.15362

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |			
474736.04	474691.04	474706.04	474721.04
	474751.04		

3755633.6 | 1.37437 (11091107) 1.42874 (11091107) 1.48263 (11091107)
1.54001 (11091107) 1.60171 (11091107)
3755618.6 | 1.15316 (11091107) 1.19432 (11091107) 1.23687 (11091107)
1.28110 (11091107) 1.32759 (11091107)
3755603.6 | 0.98643 (11091107) 1.01848 (11091107) 1.05150 (11091107)
1.08615 (11091107) 1.12253 (11091107)
3755588.6 | 0.88516 (16062006) 0.90237 (16062006) 0.91888 (16062006)
0.93650 (16062006) 0.96388 (11091107)
3755573.6 | 0.81546 (16062006) 0.82991 (16062006) 0.84411 (16062006)
0.85920 (16062006) 0.87443 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474766.04 474781.04 474796.04

3755633.6 | 1.66862 (11091107) 1.73974 (11091107) 1.80618 (11091107)
3755618.6 | 1.37915 (11091107) 1.43205 (11091107) 1.47262 (11091107)
3755603.6 | 1.16162 (11091107) 1.20150 (11091107) 1.23195 (11091107)
3755588.6 | 0.99428 (11091107) 1.02535 (11091107) 1.05074 (11091107)
3755573.6 | 0.89021 (16062006) 0.90478 (16062006) 0.90982 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51
474835.51 474850.51

3755606.1 | 1.25563 (11091107) 1.28498 (11091107) 1.32074 (11091107)
1.36070 (11091107) 1.40916 (11091107)
3755591.1 | 1.06826 (11091107) 1.09212 (11091107) 1.12185 (11091107)
1.15444 (11091107) 1.19181 (11091107)
3755576.1 | 0.92229 (11091107) 0.94251 (11091107) 0.96782 (11091107)
0.99423 (11091107) 1.02441 (11091107)
3755561.1 | 0.84545 (16062006) 0.84922 (16062006) 0.86123 (16062006)
0.87410 (16062006) 0.89166 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474865.51 474880.51 474895.51

3755606.1 | 1.46191 (11091107) 1.51796 (11091107) 1.57943 (11091107)
3755591.1 | 1.23101 (11091107) 1.27218 (11091107) 1.31303 (11091107)
3755576.1 | 1.05536 (11091107) 1.08697 (11091107) 1.11664 (11091107)
3755561.1 | 0.91660 (11091107) 0.94208 (11091107) 0.96749 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, L0003584 , L0003585 , L0003586 ,
L0003587 , L0003588 , L0003589 , L0003590 , L0003591
, L0003592 , L0003593 , L0003594 ,
L0003595 , L0003596 , L0003597 , L0003598 , L0003599
, L0003600 , L0003601 , L0003602 ,

, L0003608 , L0003609 , . . . , L0003603 , L0003604 , L0003605 , L0003606 , L0003607

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 1.58051 (11091107) 1.63248 (11091107)
3755608.3 | 1.30966 (11091107) 1.34451 (11091107)

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.5 | 1.63244 (11091107) 1.69409 (11091107)
3755607.5 | 1.34373 (11091107) 1.38465 (11091107)

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.4 | 1.53793 (11091107) 1.59709 (11091107)
3755600.4 | 1.28630 (11091107) 1.33060 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474857.73	474872.73	

3755611.5 |	1.53160 (11091107)	1.59401 (11091107)
3755596.5 |	1.28457 (11091107)	1.32992 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
	475168.79	475188.79	

3755333.7 |	0.43980 (16062006)	0.44204 (16062006)	0.44452 (16062006)
	0.44754 (16062006)	0.45075 (16062006)	
3755313.7 |	0.41503 (16062006)	0.41704 (16062006)	0.41929 (16062006)
	0.42182 (16062006)	0.42462 (16062006)	
3755293.7 |	0.39292 (16062006)	0.39477 (16062006)	0.39674 (16062006)
	0.39886 (16062006)	0.40123 (16062006)	
3755273.7 |	0.37315 (16062006)	0.37470 (16062006)	0.37635 (16062006)

0.37822 (16062006) 0.38023 (16062006)
3755253.7 | 0.35494 (16062006) 0.35645 (16062006) 0.35799 (16062006)
0.35957 (16062006) 0.36127 (16062006)
3755233.7 | 0.33828 (16062006) 0.33976 (16062006) 0.34120 (16062006)
0.34261 (16062006) 0.34406 (16062006)
3755213.7 | 0.32300 (16062006) 0.32444 (16062006) 0.32585 (16062006)
0.32718 (16062006) 0.32842 (16062006)
3755193.7 | 0.30908 (16062006) 0.31049 (16062006) 0.31182 (16062006)
0.31302 (16062006) 0.31408 (16062006)
3755173.7 | 0.29625 (16062006) 0.29752 (16062006) 0.29873 (16062006)
0.29981 (16062006) 0.30071 (16062006)
3755153.7 | 0.28437 (16062006) 0.28544 (16062006) 0.28653 (16062006)
0.28752 (16062006) 0.28833 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475208.79 475228.79 475248.79
475268.79 475288.79

3755333.7 | 0.45389 (16062006) 0.45670 (16062006) 0.45995 (16062006)
0.46336 (16062006) 0.46544 (16062006)
3755313.7 | 0.42726 (16062006) 0.42962 (16062006) 0.43200 (16062006)
0.43446 (16062006) 0.43642 (16062006)
3755293.7 | 0.40355 (16062006) 0.40553 (16062006) 0.40744 (16062006)
0.40937 (16062006) 0.41120 (16062006)

3755273.7 |	0.38220 (16062006)	0.38403 (16062006)	0.38572 (16062006)
0.38743 (16062006)	0.38914 (16062006)		
3755253.7 |	0.36302 (16062006)	0.36473 (16062006)	0.36630 (16062006)
0.36789 (16062006)	0.36940 (16062006)		
3755233.7 |	0.34562 (16062006)	0.34721 (16062006)	0.34868 (16062006)
0.35009 (16062006)	0.35138 (16062006)		
3755213.7 |	0.32982 (16062006)	0.33118 (16062006)	0.33255 (16062006)
0.33381 (16062006)	0.33490 (16062006)		
3755193.7 |	0.31522 (16062006)	0.31650 (16062006)	0.31768 (16062006)
0.31876 (16062006)	0.31968 (16062006)		
3755173.7 |	0.30179 (16062006)	0.30289 (16062006)	0.30391 (16062006)
0.30483 (16062006)	0.30566 (16062006)		
3755153.7 |	0.28931 (16062006)	0.29026 (16062006)	0.29113 (16062006)
0.29196 (16062006)	0.29276 (16062006)		

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475151.63	475171.63	475191.63
475211.63	475231.63		

3755398.3 |	0.55718 (16062006)	0.56184 (16062006)	0.56607 (16062006)
0.57039 (16062006)	0.57529 (16062006)		
3755378.3 |	0.51745 (16062006)	0.52120 (16062006)	0.52454 (16062006)
0.52828 (16062006)	0.53290 (16062006)		
3755358.3 |	0.48256 (16062006)	0.48580 (16062006)	0.48857 (16062006)

0.49201 (16062006) 0.49619 (16062006)
 3755338.3 | 0.45145 (16062006) 0.45455 (16062006) 0.45772 (16062006)
 0.46093 (16062006) 0.46392 (16062006)
 *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 12:33:25

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
475311.63	475331.63		

3755398.3 | 0.57939 (16062006) 0.58272 (16062006) 0.58526 (16062006)
 0.58751 (16062006) 0.58947 (16062006)
 3755378.3 | 0.53710 (16062006) 0.54035 (16062006) 0.54251 (16062006)
 0.54432 (16062006) 0.54578 (16062006)
 3755358.3 | 0.50010 (16062006) 0.50341 (16062006) 0.50534 (16062006)
 0.50669 (16062006) 0.50795 (16062006)
 3755338.3 | 0.46742 (16062006) 0.47075 (16062006) 0.47277 (16062006)
 0.47374 (16062006) 0.47472 (16062006)
 *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475351.63	475371.63

 3755398.3 | 0.59118 (16062006) 0.59263 (16062006)
 3755378.3 | 0.54714 (16062006) 0.54864 (16062006)
 3755358.3 | 0.50924 (16062006) 0.51067 (16062006)
 3755338.3 | 0.47604 (16062006) 0.47759 (16062006)

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)
475230.47	475250.47
475290.47	475310.47

3755490.2 | 0.93223 (11091107) 0.95972 (11091107) 0.98568 (11091107)
1.00914 (11091107) 1.02926 (11091107)
3755470.2 | 0.79628 (16062006) 0.80506 (16062006) 0.82239 (11091107)
0.84160 (11091107) 0.85901 (11091107)
3755450.2 | 0.71905 (16062006) 0.72595 (16062006) 0.73191 (16062006)
0.73691 (16062006) 0.74095 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475330.47	475350.47

 3755490.2 | 1.04597 (11091107) 1.05885 (11091107)
 3755470.2 | 0.87434 (11091107) 0.88722 (11091107)
 3755450.2 | 0.74425 (16062006) 0.75602 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475254.84	475274.84
	475314.84	475334.84

3755513.8 |	1.23257 (11091107)	1.26667 (11091107)	1.29499 (11091107)
1.31724 (11091107)	1.33362 (11091107)		
3755493.8 |	0.99994 (11091107)	1.02654 (11091107)	1.05008 (11091107)
1.06991 (11091107)	1.08594 (11091107)		

▲ *** AERMOD - VERSION 21112 *** ** 2026 OPERATIONS - AUTO TOG
 *** 04/06/22

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
475353.48	475373.48		

3755332.6 |	0.46416 (16062006)	0.46514 (16062006)	0.46615 (16062006)
0.46759 (16062006)	0.46906 (16062006)		
3755312.6 |	0.43536 (16062006)	0.43669 (16062006)	0.43809 (16062006)
0.43954 (16062006)	0.44099 (16062006)		
3755292.6 |	0.41034 (16062006)	0.41185 (16062006)	0.41333 (16062006)
0.41468 (16062006)	0.41582 (16062006)		
3755272.6 |	0.38843 (16062006)	0.38991 (16062006)	0.39121 (16062006)
0.39240 (16062006)	0.39329 (16062006)		
3755252.6 |	0.36875 (16062006)	0.36999 (16062006)	0.37115 (16062006)
0.37209 (16062006)	0.37282 (16062006)		
3755232.6 |	0.35077 (16062006)	0.35188 (16062006)	0.35280 (16062006)
0.35358 (16062006)	0.35419 (16062006)		
3755212.6	0.33429 (16062006)	0.33523 (16062006)	0.33600 (16062006)
0.33665 (16062006)	0.33725 (11102317)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

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

ALL HIGH 1ST HIGH VALUE IS 1.80618 ON 11091107: AT (474796.04,
3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - AUTO TOG
*** 04/06/22

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)
A Total of 43824 Hours Were Processed
A Total of 978 Calm Hours Identified
A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****

ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall_2027\MVMall_2027.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2027 Operations - Auto TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMall_2027.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 SR60 EB
** PREFIX
** Length of Side = 11.50
** Configuration = Adjacent
** Emission Rate = 0.0238
** Vertical Dimension = 1.19
** SZINIT = 0.55
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35
** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION L0004111	VOLUME	473526.429	3755957.197	486.07
LOCATION L0004112	VOLUME	473537.692	3755954.877	486.24
LOCATION L0004113	VOLUME	473548.956	3755952.556	486.41
LOCATION L0004114	VOLUME	473560.219	3755950.236	486.58
LOCATION L0004115	VOLUME	473571.483	3755947.916	486.75
LOCATION L0004116	VOLUME	473582.746	3755945.595	486.91
LOCATION L0004117	VOLUME	473594.010	3755943.275	487.08
LOCATION L0004118	VOLUME	473605.273	3755940.955	487.25
LOCATION L0004119	VOLUME	473616.537	3755938.634	487.42
LOCATION L0004120	VOLUME	473627.800	3755936.314	487.58
LOCATION L0004121	VOLUME	473639.064	3755933.994	487.75
LOCATION L0004122	VOLUME	473650.327	3755931.673	487.92
LOCATION L0004123	VOLUME	473661.591	3755929.353	488.09
LOCATION L0004124	VOLUME	473672.854	3755927.033	488.26
LOCATION L0004125	VOLUME	473684.118	3755924.712	488.42
LOCATION L0004126	VOLUME	473695.381	3755922.392	488.59
LOCATION L0004127	VOLUME	473706.644	3755920.072	488.76
LOCATION L0004128	VOLUME	473717.908	3755917.751	488.93
LOCATION L0004129	VOLUME	473729.171	3755915.431	489.09
LOCATION L0004130	VOLUME	473740.435	3755913.110	489.26
LOCATION L0004131	VOLUME	473751.698	3755910.790	489.43
LOCATION L0004132	VOLUME	473762.962	3755908.470	489.60
LOCATION L0004133	VOLUME	473774.225	3755906.149	489.77
LOCATION L0004134	VOLUME	473785.489	3755903.829	489.93
LOCATION L0004135	VOLUME	473796.752	3755901.509	490.10
LOCATION L0004136	VOLUME	473808.016	3755899.188	490.27
LOCATION L0004137	VOLUME	473819.279	3755896.868	490.44
LOCATION L0004138	VOLUME	473830.543	3755894.548	490.60
LOCATION L0004139	VOLUME	473841.806	3755892.227	490.77
LOCATION L0004140	VOLUME	473853.070	3755889.907	490.94
LOCATION L0004141	VOLUME	473864.333	3755887.587	491.11
LOCATION L0004142	VOLUME	473875.597	3755885.266	491.28
LOCATION L0004143	VOLUME	473886.860	3755882.946	491.44
LOCATION L0004144	VOLUME	473898.124	3755880.626	491.61
LOCATION L0004145	VOLUME	473909.387	3755878.305	491.78
LOCATION L0004146	VOLUME	473920.651	3755875.985	491.95
LOCATION L0004147	VOLUME	473931.914	3755873.665	492.11
LOCATION L0004148	VOLUME	473943.178	3755871.344	492.28
LOCATION L0004149	VOLUME	473954.441	3755869.024	492.45
LOCATION L0004150	VOLUME	473965.705	3755866.703	492.62
LOCATION L0004151	VOLUME	473976.968	3755864.383	492.79
LOCATION L0004152	VOLUME	473988.231	3755862.063	492.95
LOCATION L0004153	VOLUME	473999.495	3755859.742	493.12
LOCATION L0004154	VOLUME	474010.758	3755857.422	493.29
LOCATION L0004155	VOLUME	474022.022	3755855.102	493.46
LOCATION L0004156	VOLUME	474033.285	3755852.781	493.62
LOCATION L0004157	VOLUME	474044.549	3755850.461	493.79
LOCATION L0004158	VOLUME	474055.812	3755848.141	493.96

LOCATION	L0004159	VOLUME	474067.076	3755845.820	494.13
LOCATION	L0004160	VOLUME	474078.339	3755843.500	494.30
LOCATION	L0004161	VOLUME	474089.603	3755841.180	494.46
LOCATION	L0004162	VOLUME	474100.866	3755838.859	494.63
LOCATION	L0004163	VOLUME	474112.130	3755836.539	494.80
LOCATION	L0004164	VOLUME	474123.393	3755834.219	494.97
LOCATION	L0004165	VOLUME	474134.657	3755831.898	495.13
LOCATION	L0004166	VOLUME	474145.920	3755829.578	495.30
LOCATION	L0004167	VOLUME	474157.184	3755827.258	495.47
LOCATION	L0004168	VOLUME	474168.447	3755824.937	495.64
LOCATION	L0004169	VOLUME	474179.711	3755822.617	495.81
LOCATION	L0004170	VOLUME	474190.974	3755820.297	495.97
LOCATION	L0004171	VOLUME	474202.238	3755817.976	496.14
LOCATION	L0004172	VOLUME	474213.501	3755815.656	496.31
LOCATION	L0004173	VOLUME	474224.765	3755813.335	496.48
LOCATION	L0004174	VOLUME	474236.028	3755811.015	496.64
LOCATION	L0004175	VOLUME	474247.292	3755808.695	496.81
LOCATION	L0004176	VOLUME	474258.555	3755806.374	496.98
LOCATION	L0004177	VOLUME	474269.818	3755804.054	497.15
LOCATION	L0004178	VOLUME	474281.082	3755801.734	497.32
LOCATION	L0004179	VOLUME	474292.345	3755799.413	497.48
LOCATION	L0004180	VOLUME	474303.609	3755797.093	497.65
LOCATION	L0004181	VOLUME	474314.872	3755794.773	497.82
LOCATION	L0004182	VOLUME	474326.136	3755792.452	497.99
LOCATION	L0004183	VOLUME	474337.399	3755790.132	498.15
LOCATION	L0004184	VOLUME	474348.663	3755787.812	498.32
LOCATION	L0004185	VOLUME	474359.926	3755785.491	498.49
LOCATION	L0004186	VOLUME	474371.190	3755783.171	498.66
LOCATION	L0004187	VOLUME	474382.453	3755780.851	498.83
LOCATION	L0004188	VOLUME	474393.717	3755778.530	498.99
LOCATION	L0004189	VOLUME	474404.980	3755776.210	499.16
LOCATION	L0004190	VOLUME	474416.244	3755773.890	499.33
LOCATION	L0004191	VOLUME	474427.507	3755771.569	499.50
LOCATION	L0004192	VOLUME	474438.771	3755769.249	499.66
LOCATION	L0004193	VOLUME	474450.034	3755766.928	499.83
LOCATION	L0004194	VOLUME	474461.298	3755764.608	500.00
LOCATION	L0004195	VOLUME	474472.561	3755762.288	500.17
LOCATION	L0004196	VOLUME	474483.825	3755759.967	500.34
LOCATION	L0004197	VOLUME	474495.088	3755757.647	500.50
LOCATION	L0004198	VOLUME	474506.352	3755755.327	500.67
LOCATION	L0004199	VOLUME	474517.615	3755753.006	500.84
LOCATION	L0004200	VOLUME	474528.878	3755750.686	501.01
LOCATION	L0004201	VOLUME	474540.142	3755748.366	501.18
LOCATION	L0004202	VOLUME	474551.405	3755746.045	501.34
LOCATION	L0004203	VOLUME	474562.669	3755743.725	501.51
LOCATION	L0004204	VOLUME	474573.932	3755741.405	501.68
LOCATION	L0004205	VOLUME	474585.196	3755739.084	501.85
LOCATION	L0004206	VOLUME	474596.459	3755736.764	502.01
LOCATION	L0004207	VOLUME	474607.723	3755734.444	502.18
LOCATION	L0004208	VOLUME	474618.986	3755732.123	502.35

LOCATION	L0004209	VOLUME	474630.250	3755729.803	502.52
LOCATION	L0004210	VOLUME	474641.513	3755727.483	502.69
LOCATION	L0004211	VOLUME	474652.777	3755725.162	502.85
LOCATION	L0004212	VOLUME	474664.040	3755722.842	503.02
LOCATION	L0004213	VOLUME	474675.304	3755720.522	503.19
LOCATION	L0004214	VOLUME	474686.567	3755718.201	503.36
LOCATION	L0004215	VOLUME	474697.831	3755715.881	503.52
LOCATION	L0004216	VOLUME	474709.094	3755713.560	503.69
LOCATION	L0004217	VOLUME	474720.358	3755711.240	503.86
LOCATION	L0004218	VOLUME	474731.621	3755708.920	504.03
LOCATION	L0004219	VOLUME	474742.890	3755706.626	504.12
LOCATION	L0004220	VOLUME	474754.167	3755704.374	504.11
LOCATION	L0004221	VOLUME	474765.445	3755702.123	504.09
LOCATION	L0004222	VOLUME	474776.722	3755699.871	504.08
LOCATION	L0004223	VOLUME	474788.000	3755697.619	504.06
LOCATION	L0004224	VOLUME	474799.277	3755695.368	504.05
LOCATION	L0004225	VOLUME	474810.555	3755693.116	504.03
LOCATION	L0004226	VOLUME	474821.832	3755690.865	504.01
LOCATION	L0004227	VOLUME	474833.109	3755688.613	504.00
LOCATION	L0004228	VOLUME	474844.387	3755686.361	503.98
LOCATION	L0004229	VOLUME	474855.664	3755684.110	503.97
LOCATION	L0004230	VOLUME	474866.942	3755681.858	503.95
LOCATION	L0004231	VOLUME	474878.219	3755679.606	503.94
LOCATION	L0004232	VOLUME	474889.496	3755677.355	503.92
LOCATION	L0004233	VOLUME	474900.774	3755675.103	503.90
LOCATION	L0004234	VOLUME	474912.051	3755672.851	503.89
LOCATION	L0004235	VOLUME	474923.329	3755670.600	503.87
LOCATION	L0004236	VOLUME	474934.606	3755668.348	503.86
LOCATION	L0004237	VOLUME	474945.883	3755666.096	503.84
LOCATION	L0004238	VOLUME	474957.161	3755663.845	503.83
LOCATION	L0004239	VOLUME	474968.438	3755661.593	503.81
LOCATION	L0004240	VOLUME	474979.716	3755659.341	503.80
LOCATION	L0004241	VOLUME	474990.993	3755657.090	503.78
LOCATION	L0004242	VOLUME	475002.271	3755654.838	503.76
LOCATION	L0004243	VOLUME	475013.548	3755652.586	503.75
LOCATION	L0004244	VOLUME	475024.825	3755650.335	503.73
LOCATION	L0004245	VOLUME	475036.103	3755648.083	503.72
LOCATION	L0004246	VOLUME	475047.380	3755645.831	503.70
LOCATION	L0004247	VOLUME	475058.658	3755643.580	503.69
LOCATION	L0004248	VOLUME	475069.935	3755641.328	503.67
LOCATION	L0004249	VOLUME	475081.212	3755639.076	503.65
LOCATION	L0004250	VOLUME	475092.490	3755636.825	503.64
LOCATION	L0004251	VOLUME	475103.767	3755634.573	503.62
LOCATION	L0004252	VOLUME	475115.045	3755632.321	503.61
LOCATION	L0004253	VOLUME	475126.322	3755630.070	503.59
LOCATION	L0004254	VOLUME	475137.599	3755627.818	503.58
LOCATION	L0004255	VOLUME	475148.877	3755625.566	503.56
LOCATION	L0004256	VOLUME	475160.154	3755623.315	503.55
LOCATION	L0004257	VOLUME	475171.432	3755621.063	503.53
LOCATION	L0004258	VOLUME	475182.709	3755618.811	503.51

LOCATION	L0004259	VOLUME	475193.987	3755616.560	503.50
LOCATION	L0004260	VOLUME	475205.264	3755614.308	503.48
LOCATION	L0004261	VOLUME	475216.693	3755613.136	503.43
LOCATION	L0004262	VOLUME	475228.154	3755612.189	503.36
LOCATION	L0004263	VOLUME	475239.615	3755611.242	503.30
LOCATION	L0004264	VOLUME	475251.076	3755610.295	503.23
LOCATION	L0004265	VOLUME	475262.537	3755609.348	503.17
LOCATION	L0004266	VOLUME	475273.998	3755608.400	503.11
LOCATION	L0004267	VOLUME	475285.459	3755607.453	503.04
LOCATION	L0004268	VOLUME	475296.920	3755606.506	502.98
LOCATION	L0004269	VOLUME	475308.402	3755606.189	502.95
LOCATION	L0004270	VOLUME	475319.900	3755606.371	502.94
LOCATION	L0004271	VOLUME	475331.399	3755606.552	502.94
LOCATION	L0004272	VOLUME	475342.897	3755606.734	502.94
LOCATION	L0004273	VOLUME	475354.396	3755606.916	502.93
LOCATION	L0004274	VOLUME	475365.895	3755607.098	502.93
LOCATION	L0004275	VOLUME	475377.393	3755607.279	502.93
LOCATION	L0004276	VOLUME	475388.892	3755607.461	502.92
LOCATION	L0004277	VOLUME	475400.390	3755607.643	502.92
LOCATION	L0004278	VOLUME	475411.889	3755607.824	502.91
LOCATION	L0004279	VOLUME	475423.387	3755608.006	502.91
LOCATION	L0004280	VOLUME	475434.886	3755608.188	502.91
LOCATION	L0004281	VOLUME	475446.384	3755608.370	502.90
LOCATION	L0004282	VOLUME	475457.883	3755608.551	502.90
LOCATION	L0004283	VOLUME	475469.382	3755608.733	502.90
LOCATION	L0004284	VOLUME	475480.880	3755608.915	502.89
LOCATION	L0004285	VOLUME	475492.379	3755609.097	502.89
LOCATION	L0004286	VOLUME	475503.877	3755609.278	502.88
LOCATION	L0004287	VOLUME	475515.376	3755609.460	502.88
LOCATION	L0004288	VOLUME	475526.874	3755609.642	502.88
LOCATION	L0004289	VOLUME	475538.373	3755609.824	502.87
LOCATION	L0004290	VOLUME	475549.872	3755610.005	502.87
LOCATION	L0004291	VOLUME	475561.370	3755610.187	502.87
LOCATION	L0004292	VOLUME	475572.869	3755610.369	502.86
LOCATION	L0004293	VOLUME	475584.367	3755610.550	502.86
LOCATION	L0004294	VOLUME	475595.866	3755610.732	502.85
LOCATION	L0004295	VOLUME	475607.364	3755610.914	502.85
LOCATION	L0004296	VOLUME	475618.863	3755611.096	502.85
LOCATION	L0004297	VOLUME	475630.361	3755611.277	502.84
LOCATION	L0004298	VOLUME	475641.860	3755611.459	502.84
LOCATION	L0004299	VOLUME	475653.359	3755611.641	502.84
LOCATION	L0004300	VOLUME	475664.857	3755611.823	502.83
LOCATION	L0004301	VOLUME	475676.356	3755612.004	502.83
LOCATION	L0004302	VOLUME	475687.854	3755612.186	502.82
LOCATION	L0004303	VOLUME	475699.353	3755612.368	502.82
LOCATION	L0004304	VOLUME	475710.851	3755612.550	502.82
LOCATION	L0004305	VOLUME	475722.350	3755612.731	502.81
LOCATION	L0004306	VOLUME	475733.849	3755612.913	502.81
LOCATION	L0004307	VOLUME	475745.347	3755613.095	502.81
LOCATION	L0004308	VOLUME	475756.846	3755613.276	502.80

LOCATION	L0004309	VOLUME	475768.344	3755613.458	502.80
LOCATION	L0004310	VOLUME	475779.843	3755613.640	502.79
LOCATION	L0004311	VOLUME	475791.341	3755613.822	502.79
LOCATION	L0004312	VOLUME	475802.840	3755614.003	502.79
LOCATION	L0004313	VOLUME	475814.339	3755614.185	502.78
LOCATION	L0004314	VOLUME	475825.837	3755614.367	502.78
LOCATION	L0004315	VOLUME	475837.336	3755614.549	502.78
LOCATION	L0004316	VOLUME	475848.834	3755614.730	502.77
LOCATION	L0004317	VOLUME	475860.333	3755614.912	502.77
LOCATION	L0004318	VOLUME	475871.831	3755615.094	502.76
LOCATION	L0004319	VOLUME	475883.330	3755615.276	502.76
LOCATION	L0004320	VOLUME	475894.828	3755615.457	502.76
LOCATION	L0004321	VOLUME	475906.327	3755615.639	502.75
LOCATION	L0004322	VOLUME	475917.826	3755615.821	502.75
LOCATION	L0004323	VOLUME	475929.324	3755616.002	502.75
LOCATION	L0004324	VOLUME	475940.823	3755616.184	502.74
LOCATION	L0004325	VOLUME	475952.321	3755616.366	502.74
LOCATION	L0004326	VOLUME	475963.820	3755616.548	502.73
LOCATION	L0004327	VOLUME	475975.318	3755616.729	502.73
LOCATION	L0004328	VOLUME	475986.817	3755616.911	502.73
LOCATION	L0004329	VOLUME	475998.316	3755617.093	502.72
LOCATION	L0004330	VOLUME	476009.814	3755617.275	502.72
LOCATION	L0004331	VOLUME	476021.313	3755617.456	502.72
LOCATION	L0004332	VOLUME	476032.811	3755617.638	502.71
LOCATION	L0004333	VOLUME	476044.310	3755617.820	502.71
LOCATION	L0004334	VOLUME	476055.808	3755618.002	502.70
LOCATION	L0004335	VOLUME	476067.307	3755618.183	502.70
LOCATION	L0004336	VOLUME	476078.805	3755618.365	502.70
LOCATION	L0004337	VOLUME	476090.304	3755618.547	502.69
LOCATION	L0004338	VOLUME	476101.803	3755618.728	502.69
LOCATION	L0004339	VOLUME	476113.301	3755618.910	502.69
LOCATION	L0004340	VOLUME	476124.800	3755619.092	502.68
LOCATION	L0004341	VOLUME	476136.298	3755619.274	502.68
LOCATION	L0004342	VOLUME	476147.797	3755619.455	502.67
LOCATION	L0004343	VOLUME	476159.295	3755619.637	502.67
LOCATION	L0004344	VOLUME	476170.794	3755619.819	502.67
LOCATION	L0004345	VOLUME	476182.293	3755620.001	502.66
LOCATION	L0004346	VOLUME	476193.791	3755620.182	502.66
LOCATION	L0004347	VOLUME	476205.290	3755620.364	502.66
LOCATION	L0004348	VOLUME	476216.788	3755620.546	502.65
LOCATION	L0004349	VOLUME	476228.287	3755620.728	502.65
LOCATION	L0004350	VOLUME	476239.785	3755620.909	502.64
LOCATION	L0004351	VOLUME	476251.284	3755621.091	502.64
LOCATION	L0004352	VOLUME	476262.782	3755621.273	502.64
LOCATION	L0004353	VOLUME	476274.281	3755621.454	502.63
LOCATION	L0004354	VOLUME	476285.780	3755621.636	502.63
LOCATION	L0004355	VOLUME	476297.278	3755621.818	502.63
LOCATION	L0004356	VOLUME	476308.777	3755622.000	502.62
LOCATION	L0004357	VOLUME	476320.275	3755622.181	502.62
LOCATION	L0004358	VOLUME	476331.774	3755622.363	502.61

LOCATION	VOLUME				
L0004359	476343.272	3755622.545	502.61		
L0004360	476354.771	3755622.727	502.61		
L0004361	476366.270	3755622.908	502.60		
L0004362	476377.768	3755623.090	502.60		
L0004363	476389.267	3755623.272	502.60		
L0004364	476400.765	3755623.454	502.59		
L0004365	476412.264	3755623.635	502.59		
L0004366	476423.762	3755623.817	502.58		
L0004367	476435.261	3755623.999	502.58		
L0004368	476446.760	3755624.180	502.58		
L0004369	476458.258	3755624.362	502.57		
L0004370	476469.757	3755624.544	502.57		
L0004371	476481.255	3755624.726	502.57		
L0004372	476492.754	3755624.907	502.56		
L0004373	476504.252	3755625.089	502.56		
L0004374	476515.751	3755625.271	502.55		
L0004375	476527.249	3755625.453	502.55		

** End of LINE VOLUME Source ID = SLINE1

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 11.50

** Configuration = Adjacent

** Emission Rate = 0.0237

** Vertical Dimension = 1.19

** SZINIT = 0.55

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

** -----

LOCATION	VOLUME				
L0004376	476516.037	3755644.429	502.49		
L0004377	476504.540	3755644.204	502.50		
L0004378	476493.042	3755643.980	502.50		
L0004379	476481.544	3755643.756	502.51		
L0004380	476470.046	3755643.532	502.51		
L0004381	476458.548	3755643.308	502.52		
L0004382	476447.051	3755643.084	502.52		
L0004383	476435.553	3755642.860	502.53		
L0004384	476424.055	3755642.636	502.53		
L0004385	476412.557	3755642.412	502.54		
L0004386	476401.059	3755642.188	502.54		
L0004387	476389.561	3755641.964	502.55		
L0004388	476378.064	3755641.740	502.55		
L0004389	476366.566	3755641.516	502.56		

LOCATION	L0004390	VOLUME	476355.068	3755641.292	502.56
LOCATION	L0004391	VOLUME	476343.570	3755641.068	502.57
LOCATION	L0004392	VOLUME	476332.072	3755640.844	502.57
LOCATION	L0004393	VOLUME	476320.575	3755640.620	502.58
LOCATION	L0004394	VOLUME	476309.077	3755640.396	502.59
LOCATION	L0004395	VOLUME	476297.579	3755640.172	502.59
LOCATION	L0004396	VOLUME	476286.081	3755639.948	502.60
LOCATION	L0004397	VOLUME	476274.583	3755639.723	502.60
LOCATION	L0004398	VOLUME	476263.085	3755639.499	502.61
LOCATION	L0004399	VOLUME	476251.588	3755639.275	502.61
LOCATION	L0004400	VOLUME	476240.090	3755639.051	502.62
LOCATION	L0004401	VOLUME	476228.592	3755638.827	502.62
LOCATION	L0004402	VOLUME	476217.094	3755638.603	502.63
LOCATION	L0004403	VOLUME	476205.596	3755638.379	502.63
LOCATION	L0004404	VOLUME	476194.099	3755638.155	502.64
LOCATION	L0004405	VOLUME	476182.601	3755637.931	502.64
LOCATION	L0004406	VOLUME	476171.103	3755637.707	502.65
LOCATION	L0004407	VOLUME	476159.605	3755637.483	502.65
LOCATION	L0004408	VOLUME	476148.107	3755637.259	502.66
LOCATION	L0004409	VOLUME	476136.609	3755637.035	502.66
LOCATION	L0004410	VOLUME	476125.112	3755636.811	502.67
LOCATION	L0004411	VOLUME	476113.614	3755636.587	502.67
LOCATION	L0004412	VOLUME	476102.116	3755636.363	502.68
LOCATION	L0004413	VOLUME	476090.618	3755636.139	502.68
LOCATION	L0004414	VOLUME	476079.120	3755635.915	502.69
LOCATION	L0004415	VOLUME	476067.623	3755635.691	502.69
LOCATION	L0004416	VOLUME	476056.125	3755635.467	502.70
LOCATION	L0004417	VOLUME	476044.627	3755635.242	502.70
LOCATION	L0004418	VOLUME	476033.129	3755635.018	502.71
LOCATION	L0004419	VOLUME	476021.631	3755634.794	502.71
LOCATION	L0004420	VOLUME	476010.133	3755634.570	502.72
LOCATION	L0004421	VOLUME	475998.636	3755634.346	502.72
LOCATION	L0004422	VOLUME	475987.138	3755634.122	502.73
LOCATION	L0004423	VOLUME	475975.640	3755633.898	502.73
LOCATION	L0004424	VOLUME	475964.142	3755633.674	502.74
LOCATION	L0004425	VOLUME	475952.644	3755633.450	502.74
LOCATION	L0004426	VOLUME	475941.147	3755633.226	502.75
LOCATION	L0004427	VOLUME	475929.649	3755633.002	502.76
LOCATION	L0004428	VOLUME	475918.151	3755632.778	502.76
LOCATION	L0004429	VOLUME	475906.653	3755632.554	502.77
LOCATION	L0004430	VOLUME	475895.155	3755632.330	502.77
LOCATION	L0004431	VOLUME	475883.657	3755632.106	502.78
LOCATION	L0004432	VOLUME	475872.160	3755631.882	502.78
LOCATION	L0004433	VOLUME	475860.662	3755631.658	502.79
LOCATION	L0004434	VOLUME	475849.164	3755631.434	502.79
LOCATION	L0004435	VOLUME	475837.666	3755631.210	502.80
LOCATION	L0004436	VOLUME	475826.168	3755630.986	502.80
LOCATION	L0004437	VOLUME	475814.671	3755630.761	502.81
LOCATION	L0004438	VOLUME	475803.173	3755630.537	502.81
LOCATION	L0004439	VOLUME	475791.675	3755630.313	502.82

LOCATION	L0004440	VOLUME	475780.177	3755630.089	502.82
LOCATION	L0004441	VOLUME	475768.679	3755629.865	502.83
LOCATION	L0004442	VOLUME	475757.181	3755629.641	502.83
LOCATION	L0004443	VOLUME	475745.684	3755629.417	502.84
LOCATION	L0004444	VOLUME	475734.186	3755629.193	502.84
LOCATION	L0004445	VOLUME	475722.688	3755628.969	502.85
LOCATION	L0004446	VOLUME	475711.190	3755628.745	502.85
LOCATION	L0004447	VOLUME	475699.692	3755628.521	502.86
LOCATION	L0004448	VOLUME	475688.195	3755628.297	502.86
LOCATION	L0004449	VOLUME	475676.697	3755628.073	502.87
LOCATION	L0004450	VOLUME	475665.199	3755627.849	502.87
LOCATION	L0004451	VOLUME	475653.701	3755627.625	502.88
LOCATION	L0004452	VOLUME	475642.203	3755627.401	502.88
LOCATION	L0004453	VOLUME	475630.705	3755627.177	502.89
LOCATION	L0004454	VOLUME	475619.208	3755626.953	502.89
LOCATION	L0004455	VOLUME	475607.710	3755626.729	502.90
LOCATION	L0004456	VOLUME	475596.212	3755626.505	502.90
LOCATION	L0004457	VOLUME	475584.714	3755626.280	502.91
LOCATION	L0004458	VOLUME	475573.216	3755626.056	502.91
LOCATION	L0004459	VOLUME	475561.719	3755625.832	502.92
LOCATION	L0004460	VOLUME	475550.221	3755625.608	502.93
LOCATION	L0004461	VOLUME	475538.723	3755625.384	502.93
LOCATION	L0004462	VOLUME	475527.225	3755625.160	502.94
LOCATION	L0004463	VOLUME	475515.727	3755624.936	502.94
LOCATION	L0004464	VOLUME	475504.230	3755624.712	502.95
LOCATION	L0004465	VOLUME	475492.732	3755624.488	502.95
LOCATION	L0004466	VOLUME	475481.234	3755624.264	502.96
LOCATION	L0004467	VOLUME	475469.736	3755624.040	502.96
LOCATION	L0004468	VOLUME	475458.238	3755623.816	502.97
LOCATION	L0004469	VOLUME	475446.740	3755623.592	502.97
LOCATION	L0004470	VOLUME	475435.243	3755623.368	502.98
LOCATION	L0004471	VOLUME	475423.745	3755623.144	502.98
LOCATION	L0004472	VOLUME	475412.247	3755622.920	502.99
LOCATION	L0004473	VOLUME	475400.752	3755622.696	503.00
LOCATION	L0004474	VOLUME	475389.260	3755623.402	503.15
LOCATION	L0004475	VOLUME	475377.769	3755623.851	503.27
LOCATION	L0004476	VOLUME	475366.278	3755624.301	503.38
LOCATION	L0004477	VOLUME	475354.787	3755624.750	503.50
LOCATION	L0004478	VOLUME	475343.296	3755625.200	503.61
LOCATION	L0004479	VOLUME	475331.804	3755625.650	503.73
LOCATION	L0004480	VOLUME	475320.313	3755626.099	503.85
LOCATION	L0004481	VOLUME	475308.822	3755626.549	503.96
LOCATION	L0004482	VOLUME	475297.331	3755626.998	504.08
LOCATION	L0004483	VOLUME	475285.840	3755627.448	504.19
LOCATION	L0004484	VOLUME	475274.382	3755628.361	504.25
LOCATION	L0004485	VOLUME	475262.947	3755629.581	504.27
LOCATION	L0004486	VOLUME	475251.512	3755630.801	504.29
LOCATION	L0004487	VOLUME	475240.077	3755632.021	504.32
LOCATION	L0004488	VOLUME	475228.642	3755633.241	504.34
LOCATION	L0004489	VOLUME	475217.207	3755634.462	504.36

LOCATION	L0004490	VOLUME	475205.772	3755635.682	504.38
LOCATION	L0004491	VOLUME	475194.336	3755636.902	504.40
LOCATION	L0004492	VOLUME	475182.901	3755638.122	504.42
LOCATION	L0004493	VOLUME	475171.466	3755639.342	504.44
LOCATION	L0004494	VOLUME	475160.031	3755640.562	504.46
LOCATION	L0004495	VOLUME	475148.620	3755641.932	504.47
LOCATION	L0004496	VOLUME	475137.368	3755644.307	504.40
LOCATION	L0004497	VOLUME	475126.115	3755646.681	504.33
LOCATION	L0004498	VOLUME	475114.863	3755649.056	504.26
LOCATION	L0004499	VOLUME	475103.611	3755651.430	504.20
LOCATION	L0004500	VOLUME	475092.359	3755653.804	504.13
LOCATION	L0004501	VOLUME	475081.107	3755656.179	504.06
LOCATION	L0004502	VOLUME	475069.854	3755658.553	503.99
LOCATION	L0004503	VOLUME	475058.602	3755660.928	503.92
LOCATION	L0004504	VOLUME	475047.350	3755663.302	503.85
LOCATION	L0004505	VOLUME	475036.098	3755665.677	503.78
LOCATION	L0004506	VOLUME	475024.846	3755668.051	503.71
LOCATION	L0004507	VOLUME	475013.593	3755670.426	503.65
LOCATION	L0004508	VOLUME	475002.341	3755672.800	503.58
LOCATION	L0004509	VOLUME	474991.089	3755675.175	503.51
LOCATION	L0004510	VOLUME	474979.837	3755677.549	503.44
LOCATION	L0004511	VOLUME	474968.585	3755679.923	503.37
LOCATION	L0004512	VOLUME	474957.333	3755682.298	503.30
LOCATION	L0004513	VOLUME	474946.080	3755684.672	503.23
LOCATION	L0004514	VOLUME	474934.828	3755687.047	503.16
LOCATION	L0004515	VOLUME	474923.576	3755689.421	503.09
LOCATION	L0004516	VOLUME	474912.324	3755691.796	503.03
LOCATION	L0004517	VOLUME	474901.072	3755694.170	502.96
LOCATION	L0004518	VOLUME	474889.819	3755696.545	502.89
LOCATION	L0004519	VOLUME	474878.567	3755698.919	502.82
LOCATION	L0004520	VOLUME	474867.315	3755701.294	502.75
LOCATION	L0004521	VOLUME	474856.063	3755703.668	502.68
LOCATION	L0004522	VOLUME	474844.811	3755706.043	502.61
LOCATION	L0004523	VOLUME	474833.558	3755708.417	502.54
LOCATION	L0004524	VOLUME	474822.306	3755710.791	502.48
LOCATION	L0004525	VOLUME	474811.054	3755713.166	502.41
LOCATION	L0004526	VOLUME	474799.802	3755715.540	502.34
LOCATION	L0004527	VOLUME	474788.550	3755717.915	502.27
LOCATION	L0004528	VOLUME	474777.297	3755720.289	502.20
LOCATION	L0004529	VOLUME	474766.045	3755722.664	502.13
LOCATION	L0004530	VOLUME	474754.793	3755725.038	502.06
LOCATION	L0004531	VOLUME	474743.541	3755727.413	501.99
LOCATION	L0004532	VOLUME	474732.289	3755729.787	501.93
LOCATION	L0004533	VOLUME	474721.036	3755732.162	501.86
LOCATION	L0004534	VOLUME	474709.784	3755734.536	501.79
LOCATION	L0004535	VOLUME	474698.532	3755736.910	501.72
LOCATION	L0004536	VOLUME	474687.280	3755739.285	501.65
LOCATION	L0004537	VOLUME	474676.028	3755741.659	501.58
LOCATION	L0004538	VOLUME	474664.775	3755744.034	501.51
LOCATION	L0004539	VOLUME	474653.523	3755746.408	501.44

LOCATION	L0004540	VOLUME	474642.271	3755748.783	501.37
LOCATION	L0004541	VOLUME	474631.019	3755751.157	501.31
LOCATION	L0004542	VOLUME	474619.767	3755753.532	501.24
LOCATION	L0004543	VOLUME	474608.514	3755755.906	501.17
LOCATION	L0004544	VOLUME	474597.262	3755758.281	501.10
LOCATION	L0004545	VOLUME	474586.010	3755760.655	501.03
LOCATION	L0004546	VOLUME	474574.758	3755763.029	500.96
LOCATION	L0004547	VOLUME	474563.506	3755765.404	500.89
LOCATION	L0004548	VOLUME	474552.253	3755767.778	500.82
LOCATION	L0004549	VOLUME	474541.001	3755770.153	500.76
LOCATION	L0004550	VOLUME	474529.749	3755772.527	500.69
LOCATION	L0004551	VOLUME	474518.497	3755774.902	500.62
LOCATION	L0004552	VOLUME	474507.245	3755777.276	500.55
LOCATION	L0004553	VOLUME	474495.992	3755779.651	500.48
LOCATION	L0004554	VOLUME	474484.740	3755782.025	500.41
LOCATION	L0004555	VOLUME	474473.488	3755784.400	500.34
LOCATION	L0004556	VOLUME	474462.236	3755786.774	500.27
LOCATION	L0004557	VOLUME	474450.984	3755789.148	500.20
LOCATION	L0004558	VOLUME	474439.731	3755791.523	500.14
LOCATION	L0004559	VOLUME	474428.479	3755793.897	500.07
LOCATION	L0004560	VOLUME	474417.227	3755796.272	500.00
LOCATION	L0004561	VOLUME	474405.975	3755798.646	499.93
LOCATION	L0004562	VOLUME	474394.723	3755801.021	499.86
LOCATION	L0004563	VOLUME	474383.470	3755803.395	499.79
LOCATION	L0004564	VOLUME	474372.218	3755805.770	499.72
LOCATION	L0004565	VOLUME	474360.966	3755808.144	499.65
LOCATION	L0004566	VOLUME	474349.714	3755810.519	499.59
LOCATION	L0004567	VOLUME	474338.462	3755812.893	499.52
LOCATION	L0004568	VOLUME	474327.209	3755815.267	499.45
LOCATION	L0004569	VOLUME	474315.957	3755817.642	499.38
LOCATION	L0004570	VOLUME	474304.705	3755820.016	499.31
LOCATION	L0004571	VOLUME	474293.453	3755822.391	499.24
LOCATION	L0004572	VOLUME	474282.201	3755824.765	499.17
LOCATION	L0004573	VOLUME	474270.948	3755827.140	499.10
LOCATION	L0004574	VOLUME	474259.696	3755829.514	499.04
LOCATION	L0004575	VOLUME	474248.444	3755831.889	498.97
LOCATION	L0004576	VOLUME	474237.192	3755834.263	498.90
LOCATION	L0004577	VOLUME	474225.940	3755836.638	498.83
LOCATION	L0004578	VOLUME	474214.687	3755839.012	498.76
LOCATION	L0004579	VOLUME	474203.428	3755841.352	498.55
LOCATION	L0004580	VOLUME	474192.169	3755843.692	498.34
LOCATION	L0004581	VOLUME	474180.909	3755846.032	498.13
LOCATION	L0004582	VOLUME	474169.650	3755848.373	497.93
LOCATION	L0004583	VOLUME	474158.391	3755850.713	497.72
LOCATION	L0004584	VOLUME	474147.131	3755853.053	497.51
LOCATION	L0004585	VOLUME	474135.872	3755855.393	497.30
LOCATION	L0004586	VOLUME	474124.612	3755857.733	497.09
LOCATION	L0004587	VOLUME	474113.353	3755860.073	496.88
LOCATION	L0004588	VOLUME	474102.094	3755862.413	496.68
LOCATION	L0004589	VOLUME	474090.834	3755864.754	496.47

LOCATION	L0004590	VOLUME	474079.575	3755867.094	496.26
LOCATION	L0004591	VOLUME	474068.315	3755869.434	496.05
LOCATION	L0004592	VOLUME	474057.056	3755871.774	495.84
LOCATION	L0004593	VOLUME	474045.797	3755874.114	495.64
LOCATION	L0004594	VOLUME	474034.537	3755876.454	495.43
LOCATION	L0004595	VOLUME	474023.278	3755878.795	495.22
LOCATION	L0004596	VOLUME	474012.019	3755881.135	495.01
LOCATION	L0004597	VOLUME	474000.759	3755883.475	494.80
LOCATION	L0004598	VOLUME	473989.500	3755885.815	494.59
LOCATION	L0004599	VOLUME	473978.240	3755888.155	494.39
LOCATION	L0004600	VOLUME	473966.981	3755890.495	494.18
LOCATION	L0004601	VOLUME	473955.722	3755892.835	493.97
LOCATION	L0004602	VOLUME	473944.462	3755895.176	493.76
LOCATION	L0004603	VOLUME	473933.203	3755897.516	493.55
LOCATION	L0004604	VOLUME	473921.943	3755899.856	493.34
LOCATION	L0004605	VOLUME	473910.684	3755902.196	493.14
LOCATION	L0004606	VOLUME	473899.425	3755904.536	492.93
LOCATION	L0004607	VOLUME	473888.165	3755906.876	492.72
LOCATION	L0004608	VOLUME	473876.906	3755909.216	492.51
LOCATION	L0004609	VOLUME	473865.647	3755911.557	492.30
LOCATION	L0004610	VOLUME	473854.387	3755913.897	492.09
LOCATION	L0004611	VOLUME	473843.128	3755916.237	491.89
LOCATION	L0004612	VOLUME	473831.868	3755918.577	491.68
LOCATION	L0004613	VOLUME	473820.609	3755920.917	491.47
LOCATION	L0004614	VOLUME	473809.350	3755923.257	491.26
LOCATION	L0004615	VOLUME	473798.090	3755925.598	491.05
LOCATION	L0004616	VOLUME	473786.831	3755927.938	490.84
LOCATION	L0004617	VOLUME	473775.572	3755930.278	490.64
LOCATION	L0004618	VOLUME	473764.312	3755932.618	490.43
LOCATION	L0004619	VOLUME	473753.053	3755934.958	490.22
LOCATION	L0004620	VOLUME	473741.793	3755937.298	490.01
LOCATION	L0004621	VOLUME	473730.534	3755939.638	489.80
LOCATION	L0004622	VOLUME	473719.275	3755941.979	489.59
LOCATION	L0004623	VOLUME	473708.015	3755944.319	489.39
LOCATION	L0004624	VOLUME	473696.756	3755946.659	489.18
LOCATION	L0004625	VOLUME	473685.496	3755948.999	488.97
LOCATION	L0004626	VOLUME	473674.237	3755951.339	488.76
LOCATION	L0004627	VOLUME	473662.978	3755953.679	488.55
LOCATION	L0004628	VOLUME	473651.718	3755956.019	488.34
LOCATION	L0004629	VOLUME	473640.459	3755958.360	488.14
LOCATION	L0004630	VOLUME	473629.200	3755960.700	487.93
LOCATION	L0004631	VOLUME	473617.940	3755963.040	487.72
LOCATION	L0004632	VOLUME	473606.681	3755965.380	487.51
LOCATION	L0004633	VOLUME	473595.421	3755967.720	487.30
LOCATION	L0004634	VOLUME	473584.162	3755970.060	487.09
LOCATION	L0004635	VOLUME	473572.903	3755972.401	486.89
LOCATION	L0004636	VOLUME	473561.643	3755974.741	486.68
LOCATION	L0004637	VOLUME	473550.384	3755977.081	486.47
LOCATION	L0004638	VOLUME	473539.124	3755979.421	486.26
LOCATION	L0004639	VOLUME	473527.865	3755981.761	486.05

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0004111	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004112	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004113	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004114	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004115	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004116	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004117	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004118	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004119	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004120	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004121	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004122	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004123	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004124	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004125	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004126	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004127	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004128	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004129	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004130	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004131	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004132	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004133	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004134	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004135	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004136	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004137	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004138	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004139	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004140	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004141	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004142	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004143	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004144	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004145	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004146	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004147	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004148	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004149	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004150	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004151	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004152	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004153	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004154	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004155	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004156	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004157	0.0000898113	0.59	5.35	0.55

SRCPARAM	L0004358	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004359	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004360	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004361	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004362	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004363	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004364	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004365	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004366	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004367	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004368	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004369	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004370	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004371	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004372	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004373	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004374	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004375	0.0000898113	0.59	5.35	0.55

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0004376	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004377	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004378	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004379	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004380	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004381	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004382	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004383	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004384	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004385	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004386	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004387	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004388	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004389	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004390	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004391	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004392	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004393	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004394	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004395	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004396	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004397	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004398	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004399	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004400	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004401	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004402	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004403	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004404	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004405	0.0000897727	0.59	5.35	0.55

SRCPARAM L0004606	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004607	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004608	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004609	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004610	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004611	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004612	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004613	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004614	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004615	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004616	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004617	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004618	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004619	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004620	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004621	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004622	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004623	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004624	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004625	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004626	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004627	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004628	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004629	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004630	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004631	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004632	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004633	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004634	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004635	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004636	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004637	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004638	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004639	0.0000897727	0.59	5.35	0.55

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED MVMa11_2027.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall_2027\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC

** Profile File Path: C:\Lakes\AERMOD View\MVMall_2027\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD View\MVMall_2027\MVMALL_2027.AD\01H1GALL.PLT"

31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall_2027\MVMALL_2027.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall_2027\MVMall_2027.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 11

** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL_2027\MVMALL_2027.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2027 OPERATIONS - AUTO TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMALL_2027.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0238
** VERTICAL DIMENSION = 1.19
** SZINIT = 0.55
** NODES = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35

** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0004111	VOLUME	473526.429	3755957.197	486.07
LOCATION	L0004112	VOLUME	473537.692	3755954.877	486.24
LOCATION	L0004113	VOLUME	473548.956	3755952.556	486.41
LOCATION	L0004114	VOLUME	473560.219	3755950.236	486.58
LOCATION	L0004115	VOLUME	473571.483	3755947.916	486.75
LOCATION	L0004116	VOLUME	473582.746	3755945.595	486.91
LOCATION	L0004117	VOLUME	473594.010	3755943.275	487.08
LOCATION	L0004118	VOLUME	473605.273	3755940.955	487.25
LOCATION	L0004119	VOLUME	473616.537	3755938.634	487.42
LOCATION	L0004120	VOLUME	473627.800	3755936.314	487.58
LOCATION	L0004121	VOLUME	473639.064	3755933.994	487.75
LOCATION	L0004122	VOLUME	473650.327	3755931.673	487.92
LOCATION	L0004123	VOLUME	473661.591	3755929.353	488.09
LOCATION	L0004124	VOLUME	473672.854	3755927.033	488.26
LOCATION	L0004125	VOLUME	473684.118	3755924.712	488.42
LOCATION	L0004126	VOLUME	473695.381	3755922.392	488.59
LOCATION	L0004127	VOLUME	473706.644	3755920.072	488.76
LOCATION	L0004128	VOLUME	473717.908	3755917.751	488.93
LOCATION	L0004129	VOLUME	473729.171	3755915.431	489.09
LOCATION	L0004130	VOLUME	473740.435	3755913.110	489.26
LOCATION	L0004131	VOLUME	473751.698	3755910.790	489.43
LOCATION	L0004132	VOLUME	473762.962	3755908.470	489.60
LOCATION	L0004133	VOLUME	473774.225	3755906.149	489.77
LOCATION	L0004134	VOLUME	473785.489	3755903.829	489.93
LOCATION	L0004135	VOLUME	473796.752	3755901.509	490.10
LOCATION	L0004136	VOLUME	473808.016	3755899.188	490.27
LOCATION	L0004137	VOLUME	473819.279	3755896.868	490.44
LOCATION	L0004138	VOLUME	473830.543	3755894.548	490.60
LOCATION	L0004139	VOLUME	473841.806	3755892.227	490.77
LOCATION	L0004140	VOLUME	473853.070	3755889.907	490.94
LOCATION	L0004141	VOLUME	473864.333	3755887.587	491.11
LOCATION	L0004142	VOLUME	473875.597	3755885.266	491.28
LOCATION	L0004143	VOLUME	473886.860	3755882.946	491.44
LOCATION	L0004144	VOLUME	473898.124	3755880.626	491.61
LOCATION	L0004145	VOLUME	473909.387	3755878.305	491.78
LOCATION	L0004146	VOLUME	473920.651	3755875.985	491.95
LOCATION	L0004147	VOLUME	473931.914	3755873.665	492.11
LOCATION	L0004148	VOLUME	473943.178	3755871.344	492.28
LOCATION	L0004149	VOLUME	473954.441	3755869.024	492.45
LOCATION	L0004150	VOLUME	473965.705	3755866.703	492.62
LOCATION	L0004151	VOLUME	473976.968	3755864.383	492.79
LOCATION	L0004152	VOLUME	473988.231	3755862.063	492.95
LOCATION	L0004153	VOLUME	473999.495	3755859.742	493.12
LOCATION	L0004154	VOLUME	474010.758	3755857.422	493.29
LOCATION	L0004155	VOLUME	474022.022	3755855.102	493.46
LOCATION	L0004156	VOLUME	474033.285	3755852.781	493.62
LOCATION	L0004157	VOLUME	474044.549	3755850.461	493.79

LOCATION	L0004158	VOLUME	474055.812	3755848.141	493.96
LOCATION	L0004159	VOLUME	474067.076	3755845.820	494.13
LOCATION	L0004160	VOLUME	474078.339	3755843.500	494.30
LOCATION	L0004161	VOLUME	474089.603	3755841.180	494.46
LOCATION	L0004162	VOLUME	474100.866	3755838.859	494.63
LOCATION	L0004163	VOLUME	474112.130	3755836.539	494.80
LOCATION	L0004164	VOLUME	474123.393	3755834.219	494.97
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LOCATION	L0004166	VOLUME	474145.920	3755829.578	495.30
LOCATION	L0004167	VOLUME	474157.184	3755827.258	495.47
LOCATION	L0004168	VOLUME	474168.447	3755824.937	495.64
LOCATION	L0004169	VOLUME	474179.711	3755822.617	495.81
LOCATION	L0004170	VOLUME	474190.974	3755820.297	495.97
LOCATION	L0004171	VOLUME	474202.238	3755817.976	496.14
LOCATION	L0004172	VOLUME	474213.501	3755815.656	496.31
LOCATION	L0004173	VOLUME	474224.765	3755813.335	496.48
LOCATION	L0004174	VOLUME	474236.028	3755811.015	496.64
LOCATION	L0004175	VOLUME	474247.292	3755808.695	496.81
LOCATION	L0004176	VOLUME	474258.555	3755806.374	496.98
LOCATION	L0004177	VOLUME	474269.818	3755804.054	497.15
LOCATION	L0004178	VOLUME	474281.082	3755801.734	497.32
LOCATION	L0004179	VOLUME	474292.345	3755799.413	497.48
LOCATION	L0004180	VOLUME	474303.609	3755797.093	497.65
LOCATION	L0004181	VOLUME	474314.872	3755794.773	497.82
LOCATION	L0004182	VOLUME	474326.136	3755792.452	497.99
LOCATION	L0004183	VOLUME	474337.399	3755790.132	498.15
LOCATION	L0004184	VOLUME	474348.663	3755787.812	498.32
LOCATION	L0004185	VOLUME	474359.926	3755785.491	498.49
LOCATION	L0004186	VOLUME	474371.190	3755783.171	498.66
LOCATION	L0004187	VOLUME	474382.453	3755780.851	498.83
LOCATION	L0004188	VOLUME	474393.717	3755778.530	498.99
LOCATION	L0004189	VOLUME	474404.980	3755776.210	499.16
LOCATION	L0004190	VOLUME	474416.244	3755773.890	499.33
LOCATION	L0004191	VOLUME	474427.507	3755771.569	499.50
LOCATION	L0004192	VOLUME	474438.771	3755769.249	499.66
LOCATION	L0004193	VOLUME	474450.034	3755766.928	499.83
LOCATION	L0004194	VOLUME	474461.298	3755764.608	500.00
LOCATION	L0004195	VOLUME	474472.561	3755762.288	500.17
LOCATION	L0004196	VOLUME	474483.825	3755759.967	500.34
LOCATION	L0004197	VOLUME	474495.088	3755757.647	500.50
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LOCATION	L0004199	VOLUME	474517.615	3755753.006	500.84
LOCATION	L0004200	VOLUME	474528.878	3755750.686	501.01
LOCATION	L0004201	VOLUME	474540.142	3755748.366	501.18
LOCATION	L0004202	VOLUME	474551.405	3755746.045	501.34
LOCATION	L0004203	VOLUME	474562.669	3755743.725	501.51
LOCATION	L0004204	VOLUME	474573.932	3755741.405	501.68
LOCATION	L0004205	VOLUME	474585.196	3755739.084	501.85
LOCATION	L0004206	VOLUME	474596.459	3755736.764	502.01
LOCATION	L0004207	VOLUME	474607.723	3755734.444	502.18

LOCATION	L0004208	VOLUME	474618.986	3755732.123	502.35
LOCATION	L0004209	VOLUME	474630.250	3755729.803	502.52
LOCATION	L0004210	VOLUME	474641.513	3755727.483	502.69
LOCATION	L0004211	VOLUME	474652.777	3755725.162	502.85
LOCATION	L0004212	VOLUME	474664.040	3755722.842	503.02
LOCATION	L0004213	VOLUME	474675.304	3755720.522	503.19
LOCATION	L0004214	VOLUME	474686.567	3755718.201	503.36
LOCATION	L0004215	VOLUME	474697.831	3755715.881	503.52
LOCATION	L0004216	VOLUME	474709.094	3755713.560	503.69
LOCATION	L0004217	VOLUME	474720.358	3755711.240	503.86
LOCATION	L0004218	VOLUME	474731.621	3755708.920	504.03
LOCATION	L0004219	VOLUME	474742.890	3755706.626	504.12
LOCATION	L0004220	VOLUME	474754.167	3755704.374	504.11
LOCATION	L0004221	VOLUME	474765.445	3755702.123	504.09
LOCATION	L0004222	VOLUME	474776.722	3755699.871	504.08
LOCATION	L0004223	VOLUME	474788.000	3755697.619	504.06
LOCATION	L0004224	VOLUME	474799.277	3755695.368	504.05
LOCATION	L0004225	VOLUME	474810.555	3755693.116	504.03
LOCATION	L0004226	VOLUME	474821.832	3755690.865	504.01
LOCATION	L0004227	VOLUME	474833.109	3755688.613	504.00
LOCATION	L0004228	VOLUME	474844.387	3755686.361	503.98
LOCATION	L0004229	VOLUME	474855.664	3755684.110	503.97
LOCATION	L0004230	VOLUME	474866.942	3755681.858	503.95
LOCATION	L0004231	VOLUME	474878.219	3755679.606	503.94
LOCATION	L0004232	VOLUME	474889.496	3755677.355	503.92
LOCATION	L0004233	VOLUME	474900.774	3755675.103	503.90
LOCATION	L0004234	VOLUME	474912.051	3755672.851	503.89
LOCATION	L0004235	VOLUME	474923.329	3755670.600	503.87
LOCATION	L0004236	VOLUME	474934.606	3755668.348	503.86
LOCATION	L0004237	VOLUME	474945.883	3755666.096	503.84
LOCATION	L0004238	VOLUME	474957.161	3755663.845	503.83
LOCATION	L0004239	VOLUME	474968.438	3755661.593	503.81
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LOCATION	L0004243	VOLUME	475013.548	3755652.586	503.75
LOCATION	L0004244	VOLUME	475024.825	3755650.335	503.73
LOCATION	L0004245	VOLUME	475036.103	3755648.083	503.72
LOCATION	L0004246	VOLUME	475047.380	3755645.831	503.70
LOCATION	L0004247	VOLUME	475058.658	3755643.580	503.69
LOCATION	L0004248	VOLUME	475069.935	3755641.328	503.67
LOCATION	L0004249	VOLUME	475081.212	3755639.076	503.65
LOCATION	L0004250	VOLUME	475092.490	3755636.825	503.64
LOCATION	L0004251	VOLUME	475103.767	3755634.573	503.62
LOCATION	L0004252	VOLUME	475115.045	3755632.321	503.61
LOCATION	L0004253	VOLUME	475126.322	3755630.070	503.59
LOCATION	L0004254	VOLUME	475137.599	3755627.818	503.58
LOCATION	L0004255	VOLUME	475148.877	3755625.566	503.56
LOCATION	L0004256	VOLUME	475160.154	3755623.315	503.55
LOCATION	L0004257	VOLUME	475171.432	3755621.063	503.53

LOCATION	L0004258	VOLUME	475182.709	3755618.811	503.51
LOCATION	L0004259	VOLUME	475193.987	3755616.560	503.50
LOCATION	L0004260	VOLUME	475205.264	3755614.308	503.48
LOCATION	L0004261	VOLUME	475216.693	3755613.136	503.43
LOCATION	L0004262	VOLUME	475228.154	3755612.189	503.36
LOCATION	L0004263	VOLUME	475239.615	3755611.242	503.30
LOCATION	L0004264	VOLUME	475251.076	3755610.295	503.23
LOCATION	L0004265	VOLUME	475262.537	3755609.348	503.17
LOCATION	L0004266	VOLUME	475273.998	3755608.400	503.11
LOCATION	L0004267	VOLUME	475285.459	3755607.453	503.04
LOCATION	L0004268	VOLUME	475296.920	3755606.506	502.98
LOCATION	L0004269	VOLUME	475308.402	3755606.189	502.95
LOCATION	L0004270	VOLUME	475319.900	3755606.371	502.94
LOCATION	L0004271	VOLUME	475331.399	3755606.552	502.94
LOCATION	L0004272	VOLUME	475342.897	3755606.734	502.94
LOCATION	L0004273	VOLUME	475354.396	3755606.916	502.93
LOCATION	L0004274	VOLUME	475365.895	3755607.098	502.93
LOCATION	L0004275	VOLUME	475377.393	3755607.279	502.93
LOCATION	L0004276	VOLUME	475388.892	3755607.461	502.92
LOCATION	L0004277	VOLUME	475400.390	3755607.643	502.92
LOCATION	L0004278	VOLUME	475411.889	3755607.824	502.91
LOCATION	L0004279	VOLUME	475423.387	3755608.006	502.91
LOCATION	L0004280	VOLUME	475434.886	3755608.188	502.91
LOCATION	L0004281	VOLUME	475446.384	3755608.370	502.90
LOCATION	L0004282	VOLUME	475457.883	3755608.551	502.90
LOCATION	L0004283	VOLUME	475469.382	3755608.733	502.90
LOCATION	L0004284	VOLUME	475480.880	3755608.915	502.89
LOCATION	L0004285	VOLUME	475492.379	3755609.097	502.89
LOCATION	L0004286	VOLUME	475503.877	3755609.278	502.88
LOCATION	L0004287	VOLUME	475515.376	3755609.460	502.88
LOCATION	L0004288	VOLUME	475526.874	3755609.642	502.88
LOCATION	L0004289	VOLUME	475538.373	3755609.824	502.87
LOCATION	L0004290	VOLUME	475549.872	3755610.005	502.87
LOCATION	L0004291	VOLUME	475561.370	3755610.187	502.87
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LOCATION	L0004301	VOLUME	475676.356	3755612.004	502.83
LOCATION	L0004302	VOLUME	475687.854	3755612.186	502.82
LOCATION	L0004303	VOLUME	475699.353	3755612.368	502.82
LOCATION	L0004304	VOLUME	475710.851	3755612.550	502.82
LOCATION	L0004305	VOLUME	475722.350	3755612.731	502.81
LOCATION	L0004306	VOLUME	475733.849	3755612.913	502.81
LOCATION	L0004307	VOLUME	475745.347	3755613.095	502.81

LOCATION	L0004308	VOLUME	475756.846	3755613.276	502.80
LOCATION	L0004309	VOLUME	475768.344	3755613.458	502.80
LOCATION	L0004310	VOLUME	475779.843	3755613.640	502.79
LOCATION	L0004311	VOLUME	475791.341	3755613.822	502.79
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LOCATION	L0004313	VOLUME	475814.339	3755614.185	502.78
LOCATION	L0004314	VOLUME	475825.837	3755614.367	502.78
LOCATION	L0004315	VOLUME	475837.336	3755614.549	502.78
LOCATION	L0004316	VOLUME	475848.834	3755614.730	502.77
LOCATION	L0004317	VOLUME	475860.333	3755614.912	502.77
LOCATION	L0004318	VOLUME	475871.831	3755615.094	502.76
LOCATION	L0004319	VOLUME	475883.330	3755615.276	502.76
LOCATION	L0004320	VOLUME	475894.828	3755615.457	502.76
LOCATION	L0004321	VOLUME	475906.327	3755615.639	502.75
LOCATION	L0004322	VOLUME	475917.826	3755615.821	502.75
LOCATION	L0004323	VOLUME	475929.324	3755616.002	502.75
LOCATION	L0004324	VOLUME	475940.823	3755616.184	502.74
LOCATION	L0004325	VOLUME	475952.321	3755616.366	502.74
LOCATION	L0004326	VOLUME	475963.820	3755616.548	502.73
LOCATION	L0004327	VOLUME	475975.318	3755616.729	502.73
LOCATION	L0004328	VOLUME	475986.817	3755616.911	502.73
LOCATION	L0004329	VOLUME	475998.316	3755617.093	502.72
LOCATION	L0004330	VOLUME	476009.814	3755617.275	502.72
LOCATION	L0004331	VOLUME	476021.313	3755617.456	502.72
LOCATION	L0004332	VOLUME	476032.811	3755617.638	502.71
LOCATION	L0004333	VOLUME	476044.310	3755617.820	502.71
LOCATION	L0004334	VOLUME	476055.808	3755618.002	502.70
LOCATION	L0004335	VOLUME	476067.307	3755618.183	502.70
LOCATION	L0004336	VOLUME	476078.805	3755618.365	502.70
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LOCATION	L0004339	VOLUME	476113.301	3755618.910	502.69
LOCATION	L0004340	VOLUME	476124.800	3755619.092	502.68
LOCATION	L0004341	VOLUME	476136.298	3755619.274	502.68
LOCATION	L0004342	VOLUME	476147.797	3755619.455	502.67
LOCATION	L0004343	VOLUME	476159.295	3755619.637	502.67
LOCATION	L0004344	VOLUME	476170.794	3755619.819	502.67
LOCATION	L0004345	VOLUME	476182.293	3755620.001	502.66
LOCATION	L0004346	VOLUME	476193.791	3755620.182	502.66
LOCATION	L0004347	VOLUME	476205.290	3755620.364	502.66
LOCATION	L0004348	VOLUME	476216.788	3755620.546	502.65
LOCATION	L0004349	VOLUME	476228.287	3755620.728	502.65
LOCATION	L0004350	VOLUME	476239.785	3755620.909	502.64
LOCATION	L0004351	VOLUME	476251.284	3755621.091	502.64
LOCATION	L0004352	VOLUME	476262.782	3755621.273	502.64
LOCATION	L0004353	VOLUME	476274.281	3755621.454	502.63
LOCATION	L0004354	VOLUME	476285.780	3755621.636	502.63
LOCATION	L0004355	VOLUME	476297.278	3755621.818	502.63
LOCATION	L0004356	VOLUME	476308.777	3755622.000	502.62
LOCATION	L0004357	VOLUME	476320.275	3755622.181	502.62

LOCATION L0004358	VOLUME	476331.774	3755622.363	502.61
LOCATION L0004359	VOLUME	476343.272	3755622.545	502.61
LOCATION L0004360	VOLUME	476354.771	3755622.727	502.61
LOCATION L0004361	VOLUME	476366.270	3755622.908	502.60
LOCATION L0004362	VOLUME	476377.768	3755623.090	502.60
LOCATION L0004363	VOLUME	476389.267	3755623.272	502.60
LOCATION L0004364	VOLUME	476400.765	3755623.454	502.59
LOCATION L0004365	VOLUME	476412.264	3755623.635	502.59
LOCATION L0004366	VOLUME	476423.762	3755623.817	502.58
LOCATION L0004367	VOLUME	476435.261	3755623.999	502.58
LOCATION L0004368	VOLUME	476446.760	3755624.180	502.58
LOCATION L0004369	VOLUME	476458.258	3755624.362	502.57
LOCATION L0004370	VOLUME	476469.757	3755624.544	502.57
LOCATION L0004371	VOLUME	476481.255	3755624.726	502.57
LOCATION L0004372	VOLUME	476492.754	3755624.907	502.56
LOCATION L0004373	VOLUME	476504.252	3755625.089	502.56
LOCATION L0004374	VOLUME	476515.751	3755625.271	502.55
LOCATION L0004375	VOLUME	476527.249	3755625.453	502.55

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 11.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.0237

** VERTICAL DIMENSION = 1.19

** SZINIT = 0.55

** NODES = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

** -----

LOCATION L0004376	VOLUME	476516.037	3755644.429	502.49
LOCATION L0004377	VOLUME	476504.540	3755644.204	502.50
LOCATION L0004378	VOLUME	476493.042	3755643.980	502.50
LOCATION L0004379	VOLUME	476481.544	3755643.756	502.51
LOCATION L0004380	VOLUME	476470.046	3755643.532	502.51
LOCATION L0004381	VOLUME	476458.548	3755643.308	502.52
LOCATION L0004382	VOLUME	476447.051	3755643.084	502.52
LOCATION L0004383	VOLUME	476435.553	3755642.860	502.53
LOCATION L0004384	VOLUME	476424.055	3755642.636	502.53
LOCATION L0004385	VOLUME	476412.557	3755642.412	502.54
LOCATION L0004386	VOLUME	476401.059	3755642.188	502.54
LOCATION L0004387	VOLUME	476389.561	3755641.964	502.55
LOCATION L0004388	VOLUME	476378.064	3755641.740	502.55

LOCATION	L0004389	VOLUME	476366.566	3755641.516	502.56
LOCATION	L0004390	VOLUME	476355.068	3755641.292	502.56
LOCATION	L0004391	VOLUME	476343.570	3755641.068	502.57
LOCATION	L0004392	VOLUME	476332.072	3755640.844	502.57
LOCATION	L0004393	VOLUME	476320.575	3755640.620	502.58
LOCATION	L0004394	VOLUME	476309.077	3755640.396	502.59
LOCATION	L0004395	VOLUME	476297.579	3755640.172	502.59
LOCATION	L0004396	VOLUME	476286.081	3755639.948	502.60
LOCATION	L0004397	VOLUME	476274.583	3755639.723	502.60
LOCATION	L0004398	VOLUME	476263.085	3755639.499	502.61
LOCATION	L0004399	VOLUME	476251.588	3755639.275	502.61
LOCATION	L0004400	VOLUME	476240.090	3755639.051	502.62
LOCATION	L0004401	VOLUME	476228.592	3755638.827	502.62
LOCATION	L0004402	VOLUME	476217.094	3755638.603	502.63
LOCATION	L0004403	VOLUME	476205.596	3755638.379	502.63
LOCATION	L0004404	VOLUME	476194.099	3755638.155	502.64
LOCATION	L0004405	VOLUME	476182.601	3755637.931	502.64
LOCATION	L0004406	VOLUME	476171.103	3755637.707	502.65
LOCATION	L0004407	VOLUME	476159.605	3755637.483	502.65
LOCATION	L0004408	VOLUME	476148.107	3755637.259	502.66
LOCATION	L0004409	VOLUME	476136.609	3755637.035	502.66
LOCATION	L0004410	VOLUME	476125.112	3755636.811	502.67
LOCATION	L0004411	VOLUME	476113.614	3755636.587	502.67
LOCATION	L0004412	VOLUME	476102.116	3755636.363	502.68
LOCATION	L0004413	VOLUME	476090.618	3755636.139	502.68
LOCATION	L0004414	VOLUME	476079.120	3755635.915	502.69
LOCATION	L0004415	VOLUME	476067.623	3755635.691	502.69
LOCATION	L0004416	VOLUME	476056.125	3755635.467	502.70
LOCATION	L0004417	VOLUME	476044.627	3755635.242	502.70
LOCATION	L0004418	VOLUME	476033.129	3755635.018	502.71
LOCATION	L0004419	VOLUME	476021.631	3755634.794	502.71
LOCATION	L0004420	VOLUME	476010.133	3755634.570	502.72
LOCATION	L0004421	VOLUME	475998.636	3755634.346	502.72
LOCATION	L0004422	VOLUME	475987.138	3755634.122	502.73
LOCATION	L0004423	VOLUME	475975.640	3755633.898	502.73
LOCATION	L0004424	VOLUME	475964.142	3755633.674	502.74
LOCATION	L0004425	VOLUME	475952.644	3755633.450	502.74
LOCATION	L0004426	VOLUME	475941.147	3755633.226	502.75
LOCATION	L0004427	VOLUME	475929.649	3755633.002	502.76
LOCATION	L0004428	VOLUME	475918.151	3755632.778	502.76
LOCATION	L0004429	VOLUME	475906.653	3755632.554	502.77
LOCATION	L0004430	VOLUME	475895.155	3755632.330	502.77
LOCATION	L0004431	VOLUME	475883.657	3755632.106	502.78
LOCATION	L0004432	VOLUME	475872.160	3755631.882	502.78
LOCATION	L0004433	VOLUME	475860.662	3755631.658	502.79
LOCATION	L0004434	VOLUME	475849.164	3755631.434	502.79
LOCATION	L0004435	VOLUME	475837.666	3755631.210	502.80
LOCATION	L0004436	VOLUME	475826.168	3755630.986	502.80
LOCATION	L0004437	VOLUME	475814.671	3755630.761	502.81
LOCATION	L0004438	VOLUME	475803.173	3755630.537	502.81

LOCATION	L0004439	VOLUME	475791.675	3755630.313	502.82
LOCATION	L0004440	VOLUME	475780.177	3755630.089	502.82
LOCATION	L0004441	VOLUME	475768.679	3755629.865	502.83
LOCATION	L0004442	VOLUME	475757.181	3755629.641	502.83
LOCATION	L0004443	VOLUME	475745.684	3755629.417	502.84
LOCATION	L0004444	VOLUME	475734.186	3755629.193	502.84
LOCATION	L0004445	VOLUME	475722.688	3755628.969	502.85
LOCATION	L0004446	VOLUME	475711.190	3755628.745	502.85
LOCATION	L0004447	VOLUME	475699.692	3755628.521	502.86
LOCATION	L0004448	VOLUME	475688.195	3755628.297	502.86
LOCATION	L0004449	VOLUME	475676.697	3755628.073	502.87
LOCATION	L0004450	VOLUME	475665.199	3755627.849	502.87
LOCATION	L0004451	VOLUME	475653.701	3755627.625	502.88
LOCATION	L0004452	VOLUME	475642.203	3755627.401	502.88
LOCATION	L0004453	VOLUME	475630.705	3755627.177	502.89
LOCATION	L0004454	VOLUME	475619.208	3755626.953	502.89
LOCATION	L0004455	VOLUME	475607.710	3755626.729	502.90
LOCATION	L0004456	VOLUME	475596.212	3755626.505	502.90
LOCATION	L0004457	VOLUME	475584.714	3755626.280	502.91
LOCATION	L0004458	VOLUME	475573.216	3755626.056	502.91
LOCATION	L0004459	VOLUME	475561.719	3755625.832	502.92
LOCATION	L0004460	VOLUME	475550.221	3755625.608	502.93
LOCATION	L0004461	VOLUME	475538.723	3755625.384	502.93
LOCATION	L0004462	VOLUME	475527.225	3755625.160	502.94
LOCATION	L0004463	VOLUME	475515.727	3755624.936	502.94
LOCATION	L0004464	VOLUME	475504.230	3755624.712	502.95
LOCATION	L0004465	VOLUME	475492.732	3755624.488	502.95
LOCATION	L0004466	VOLUME	475481.234	3755624.264	502.96
LOCATION	L0004467	VOLUME	475469.736	3755624.040	502.96
LOCATION	L0004468	VOLUME	475458.238	3755623.816	502.97
LOCATION	L0004469	VOLUME	475446.740	3755623.592	502.97
LOCATION	L0004470	VOLUME	475435.243	3755623.368	502.98
LOCATION	L0004471	VOLUME	475423.745	3755623.144	502.98
LOCATION	L0004472	VOLUME	475412.247	3755622.920	502.99
LOCATION	L0004473	VOLUME	475400.752	3755622.952	503.03
LOCATION	L0004474	VOLUME	475389.260	3755623.402	503.15
LOCATION	L0004475	VOLUME	475377.769	3755623.851	503.27
LOCATION	L0004476	VOLUME	475366.278	3755624.301	503.38
LOCATION	L0004477	VOLUME	475354.787	3755624.750	503.50
LOCATION	L0004478	VOLUME	475343.296	3755625.200	503.61
LOCATION	L0004479	VOLUME	475331.804	3755625.650	503.73
LOCATION	L0004480	VOLUME	475320.313	3755626.099	503.85
LOCATION	L0004481	VOLUME	475308.822	3755626.549	503.96
LOCATION	L0004482	VOLUME	475297.331	3755626.998	504.08
LOCATION	L0004483	VOLUME	475285.840	3755627.448	504.19
LOCATION	L0004484	VOLUME	475274.382	3755628.361	504.25
LOCATION	L0004485	VOLUME	475262.947	3755629.581	504.27
LOCATION	L0004486	VOLUME	475251.512	3755630.801	504.29
LOCATION	L0004487	VOLUME	475240.077	3755632.021	504.32
LOCATION	L0004488	VOLUME	475228.642	3755633.241	504.34

LOCATION	L0004489	VOLUME	475217.207	3755634.462	504.36
LOCATION	L0004490	VOLUME	475205.772	3755635.682	504.38
LOCATION	L0004491	VOLUME	475194.336	3755636.902	504.40
LOCATION	L0004492	VOLUME	475182.901	3755638.122	504.42
LOCATION	L0004493	VOLUME	475171.466	3755639.342	504.44
LOCATION	L0004494	VOLUME	475160.031	3755640.562	504.46
LOCATION	L0004495	VOLUME	475148.620	3755641.932	504.47
LOCATION	L0004496	VOLUME	475137.368	3755644.307	504.40
LOCATION	L0004497	VOLUME	475126.115	3755646.681	504.33
LOCATION	L0004498	VOLUME	475114.863	3755649.056	504.26
LOCATION	L0004499	VOLUME	475103.611	3755651.430	504.20
LOCATION	L0004500	VOLUME	475092.359	3755653.804	504.13
LOCATION	L0004501	VOLUME	475081.107	3755656.179	504.06
LOCATION	L0004502	VOLUME	475069.854	3755658.553	503.99
LOCATION	L0004503	VOLUME	475058.602	3755660.928	503.92
LOCATION	L0004504	VOLUME	475047.350	3755663.302	503.85
LOCATION	L0004505	VOLUME	475036.098	3755665.677	503.78
LOCATION	L0004506	VOLUME	475024.846	3755668.051	503.71
LOCATION	L0004507	VOLUME	475013.593	3755670.426	503.65
LOCATION	L0004508	VOLUME	475002.341	3755672.800	503.58
LOCATION	L0004509	VOLUME	474991.089	3755675.175	503.51
LOCATION	L0004510	VOLUME	474979.837	3755677.549	503.44
LOCATION	L0004511	VOLUME	474968.585	3755679.923	503.37
LOCATION	L0004512	VOLUME	474957.333	3755682.298	503.30
LOCATION	L0004513	VOLUME	474946.080	3755684.672	503.23
LOCATION	L0004514	VOLUME	474934.828	3755687.047	503.16
LOCATION	L0004515	VOLUME	474923.576	3755689.421	503.09
LOCATION	L0004516	VOLUME	474912.324	3755691.796	503.03
LOCATION	L0004517	VOLUME	474901.072	3755694.170	502.96
LOCATION	L0004518	VOLUME	474889.819	3755696.545	502.89
LOCATION	L0004519	VOLUME	474878.567	3755698.919	502.82
LOCATION	L0004520	VOLUME	474867.315	3755701.294	502.75
LOCATION	L0004521	VOLUME	474856.063	3755703.668	502.68
LOCATION	L0004522	VOLUME	474844.811	3755706.043	502.61
LOCATION	L0004523	VOLUME	474833.558	3755708.417	502.54
LOCATION	L0004524	VOLUME	474822.306	3755710.791	502.48
LOCATION	L0004525	VOLUME	474811.054	3755713.166	502.41
LOCATION	L0004526	VOLUME	474799.802	3755715.540	502.34
LOCATION	L0004527	VOLUME	474788.550	3755717.915	502.27
LOCATION	L0004528	VOLUME	474777.297	3755720.289	502.20
LOCATION	L0004529	VOLUME	474766.045	3755722.664	502.13
LOCATION	L0004530	VOLUME	474754.793	3755725.038	502.06
LOCATION	L0004531	VOLUME	474743.541	3755727.413	501.99
LOCATION	L0004532	VOLUME	474732.289	3755729.787	501.93
LOCATION	L0004533	VOLUME	474721.036	3755732.162	501.86
LOCATION	L0004534	VOLUME	474709.784	3755734.536	501.79
LOCATION	L0004535	VOLUME	474698.532	3755736.910	501.72
LOCATION	L0004536	VOLUME	474687.280	3755739.285	501.65
LOCATION	L0004537	VOLUME	474676.028	3755741.659	501.58
LOCATION	L0004538	VOLUME	474664.775	3755744.034	501.51

LOCATION	L0004539	VOLUME	474653.523	3755746.408	501.44
LOCATION	L0004540	VOLUME	474642.271	3755748.783	501.37
LOCATION	L0004541	VOLUME	474631.019	3755751.157	501.31
LOCATION	L0004542	VOLUME	474619.767	3755753.532	501.24
LOCATION	L0004543	VOLUME	474608.514	3755755.906	501.17
LOCATION	L0004544	VOLUME	474597.262	3755758.281	501.10
LOCATION	L0004545	VOLUME	474586.010	3755760.655	501.03
LOCATION	L0004546	VOLUME	474574.758	3755763.029	500.96
LOCATION	L0004547	VOLUME	474563.506	3755765.404	500.89
LOCATION	L0004548	VOLUME	474552.253	3755767.778	500.82
LOCATION	L0004549	VOLUME	474541.001	3755770.153	500.76
LOCATION	L0004550	VOLUME	474529.749	3755772.527	500.69
LOCATION	L0004551	VOLUME	474518.497	3755774.902	500.62
LOCATION	L0004552	VOLUME	474507.245	3755777.276	500.55
LOCATION	L0004553	VOLUME	474495.992	3755779.651	500.48
LOCATION	L0004554	VOLUME	474484.740	3755782.025	500.41
LOCATION	L0004555	VOLUME	474473.488	3755784.400	500.34
LOCATION	L0004556	VOLUME	474462.236	3755786.774	500.27
LOCATION	L0004557	VOLUME	474450.984	3755789.148	500.20
LOCATION	L0004558	VOLUME	474439.731	3755791.523	500.14
LOCATION	L0004559	VOLUME	474428.479	3755793.897	500.07
LOCATION	L0004560	VOLUME	474417.227	3755796.272	500.00
LOCATION	L0004561	VOLUME	474405.975	3755798.646	499.93
LOCATION	L0004562	VOLUME	474394.723	3755801.021	499.86
LOCATION	L0004563	VOLUME	474383.470	3755803.395	499.79
LOCATION	L0004564	VOLUME	474372.218	3755805.770	499.72
LOCATION	L0004565	VOLUME	474360.966	3755808.144	499.65
LOCATION	L0004566	VOLUME	474349.714	3755810.519	499.59
LOCATION	L0004567	VOLUME	474338.462	3755812.893	499.52
LOCATION	L0004568	VOLUME	474327.209	3755815.267	499.45
LOCATION	L0004569	VOLUME	474315.957	3755817.642	499.38
LOCATION	L0004570	VOLUME	474304.705	3755820.016	499.31
LOCATION	L0004571	VOLUME	474293.453	3755822.391	499.24
LOCATION	L0004572	VOLUME	474282.201	3755824.765	499.17
LOCATION	L0004573	VOLUME	474270.948	3755827.140	499.10
LOCATION	L0004574	VOLUME	474259.696	3755829.514	499.04
LOCATION	L0004575	VOLUME	474248.444	3755831.889	498.97
LOCATION	L0004576	VOLUME	474237.192	3755834.263	498.90
LOCATION	L0004577	VOLUME	474225.940	3755836.638	498.83
LOCATION	L0004578	VOLUME	474214.687	3755839.012	498.76
LOCATION	L0004579	VOLUME	474203.428	3755841.352	498.55
LOCATION	L0004580	VOLUME	474192.169	3755843.692	498.34
LOCATION	L0004581	VOLUME	474180.909	3755846.032	498.13
LOCATION	L0004582	VOLUME	474169.650	3755848.373	497.93
LOCATION	L0004583	VOLUME	474158.391	3755850.713	497.72
LOCATION	L0004584	VOLUME	474147.131	3755853.053	497.51
LOCATION	L0004585	VOLUME	474135.872	3755855.393	497.30
LOCATION	L0004586	VOLUME	474124.612	3755857.733	497.09
LOCATION	L0004587	VOLUME	474113.353	3755860.073	496.88
LOCATION	L0004588	VOLUME	474102.094	3755862.413	496.68

LOCATION	L0004589	VOLUME	474090.834	3755864.754	496.47
LOCATION	L0004590	VOLUME	474079.575	3755867.094	496.26
LOCATION	L0004591	VOLUME	474068.315	3755869.434	496.05
LOCATION	L0004592	VOLUME	474057.056	3755871.774	495.84
LOCATION	L0004593	VOLUME	474045.797	3755874.114	495.64
LOCATION	L0004594	VOLUME	474034.537	3755876.454	495.43
LOCATION	L0004595	VOLUME	474023.278	3755878.795	495.22
LOCATION	L0004596	VOLUME	474012.019	3755881.135	495.01
LOCATION	L0004597	VOLUME	474000.759	3755883.475	494.80
LOCATION	L0004598	VOLUME	473989.500	3755885.815	494.59
LOCATION	L0004599	VOLUME	473978.240	3755888.155	494.39
LOCATION	L0004600	VOLUME	473966.981	3755890.495	494.18
LOCATION	L0004601	VOLUME	473955.722	3755892.835	493.97
LOCATION	L0004602	VOLUME	473944.462	3755895.176	493.76
LOCATION	L0004603	VOLUME	473933.203	3755897.516	493.55
LOCATION	L0004604	VOLUME	473921.943	3755899.856	493.34
LOCATION	L0004605	VOLUME	473910.684	3755902.196	493.14
LOCATION	L0004606	VOLUME	473899.425	3755904.536	492.93
LOCATION	L0004607	VOLUME	473888.165	3755906.876	492.72
LOCATION	L0004608	VOLUME	473876.906	3755909.216	492.51
LOCATION	L0004609	VOLUME	473865.647	3755911.557	492.30
LOCATION	L0004610	VOLUME	473854.387	3755913.897	492.09
LOCATION	L0004611	VOLUME	473843.128	3755916.237	491.89
LOCATION	L0004612	VOLUME	473831.868	3755918.577	491.68
LOCATION	L0004613	VOLUME	473820.609	3755920.917	491.47
LOCATION	L0004614	VOLUME	473809.350	3755923.257	491.26
LOCATION	L0004615	VOLUME	473798.090	3755925.598	491.05
LOCATION	L0004616	VOLUME	473786.831	3755927.938	490.84
LOCATION	L0004617	VOLUME	473775.572	3755930.278	490.64
LOCATION	L0004618	VOLUME	473764.312	3755932.618	490.43
LOCATION	L0004619	VOLUME	473753.053	3755934.958	490.22
LOCATION	L0004620	VOLUME	473741.793	3755937.298	490.01
LOCATION	L0004621	VOLUME	473730.534	3755939.638	489.80
LOCATION	L0004622	VOLUME	473719.275	3755941.979	489.59
LOCATION	L0004623	VOLUME	473708.015	3755944.319	489.39
LOCATION	L0004624	VOLUME	473696.756	3755946.659	489.18
LOCATION	L0004625	VOLUME	473685.496	3755948.999	488.97
LOCATION	L0004626	VOLUME	473674.237	3755951.339	488.76
LOCATION	L0004627	VOLUME	473662.978	3755953.679	488.55
LOCATION	L0004628	VOLUME	473651.718	3755956.019	488.34
LOCATION	L0004629	VOLUME	473640.459	3755958.360	488.14
LOCATION	L0004630	VOLUME	473629.200	3755960.700	487.93
LOCATION	L0004631	VOLUME	473617.940	3755963.040	487.72
LOCATION	L0004632	VOLUME	473606.681	3755965.380	487.51
LOCATION	L0004633	VOLUME	473595.421	3755967.720	487.30
LOCATION	L0004634	VOLUME	473584.162	3755970.060	487.09
LOCATION	L0004635	VOLUME	473572.903	3755972.401	486.89
LOCATION	L0004636	VOLUME	473561.643	3755974.741	486.68
LOCATION	L0004637	VOLUME	473550.384	3755977.081	486.47
LOCATION	L0004638	VOLUME	473539.124	3755979.421	486.26

LOCATION L0004639 VOLUME 473527.865 3755981.761 486.05

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM L0004111	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004112	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004113	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004114	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004115	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004116	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004117	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004118	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004119	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004120	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004121	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004122	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004123	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004124	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004125	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004126	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004127	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004128	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004129	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004130	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004131	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004132	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004133	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004134	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004135	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004136	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004137	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004138	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004139	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004140	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004141	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004142	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004143	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004144	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004145	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004146	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004147	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004148	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004149	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004150	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004151	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004152	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004153	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004154	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004155	0.0000898113	0.59	5.35	0.55
SRCPARAM L0004156	0.0000898113	0.59	5.35	0.55

SRCPARAM	L0004357	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004358	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004359	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004360	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004361	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004362	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004363	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004364	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004365	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004366	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004367	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004368	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004369	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004370	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004371	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004372	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004373	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004374	0.0000898113	0.59	5.35	0.55
SRCPARAM	L0004375	0.0000898113	0.59	5.35	0.55

**

** -----
 ** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0004376	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004377	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004378	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004379	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004380	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004381	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004382	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004383	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004384	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004385	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004386	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004387	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004388	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004389	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004390	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004391	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004392	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004393	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004394	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004395	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004396	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004397	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004398	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004399	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004400	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004401	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004402	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004403	0.0000897727	0.59	5.35	0.55
SRCPARAM	L0004404	0.0000897727	0.59	5.35	0.55

SRCPARAM L0004605	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004606	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004607	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004608	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004609	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004610	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004611	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004612	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004613	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004614	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004615	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004616	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004617	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004618	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004619	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004620	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004621	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004622	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004623	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004624	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004625	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004626	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004627	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004628	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004629	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004630	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004631	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004632	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004633	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004634	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004635	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004636	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004637	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004638	0.0000897727	0.59	5.35	0.55
SRCPARAM L0004639	0.0000897727	0.59	5.35	0.55

**

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING
INCLUDED MVMALL_2027.ROU

RE FINISHED

**

```
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2027\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2027\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
```

```
ME FINISHED
**
*****
```

```
** AERMOD OUTPUT PATHWAY
*****
**
**
```

```
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL_2027\MVMALL_2027.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL_2027\MVMALL_2027.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL_2027\MVMALL_2027.SUM"
OU FINISHED
```

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

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

```
A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)
```

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

```
***** WARNING MESSAGES *****
ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

PAGE 1

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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 529 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: TOG

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 529 Source(s); 1 Source Group(s); and 332 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 529 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL_2027.ERR

**File for Summary of Results: C:\LAKES\AERMOD VIEW\MVMALL_2027\MVMALL_2027.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004151		0	0.89811E-04	473977.0	3755864.4	492.8	0.59	5.35
0.55	YES							
L0004152		0	0.89811E-04	473988.2	3755862.1	492.9	0.59	5.35
0.55	YES							
L0004153		0	0.89811E-04	473999.5	3755859.7	493.1	0.59	5.35
0.55	YES							
L0004154		0	0.89811E-04	474010.8	3755857.4	493.3	0.59	5.35
0.55	YES							
L0004155		0	0.89811E-04	474022.0	3755855.1	493.5	0.59	5.35
0.55	YES							
L0004156		0	0.89811E-04	474033.3	3755852.8	493.6	0.59	5.35
0.55	YES							
L0004157		0	0.89811E-04	474044.5	3755850.5	493.8	0.59	5.35
0.55	YES							
L0004158		0	0.89811E-04	474055.8	3755848.1	494.0	0.59	5.35
0.55	YES							
L0004159		0	0.89811E-04	474067.1	3755845.8	494.1	0.59	5.35
0.55	YES							
L0004160		0	0.89811E-04	474078.3	3755843.5	494.3	0.59	5.35
0.55	YES							
L0004161		0	0.89811E-04	474089.6	3755841.2	494.5	0.59	5.35
0.55	YES							
L0004162		0	0.89811E-04	474100.9	3755838.9	494.6	0.59	5.35
0.55	YES							
L0004163		0	0.89811E-04	474112.1	3755836.5	494.8	0.59	5.35
0.55	YES							
L0004164		0	0.89811E-04	474123.4	3755834.2	495.0	0.59	5.35
0.55	YES							
L0004165		0	0.89811E-04	474134.7	3755831.9	495.1	0.59	5.35
0.55	YES							
L0004166		0	0.89811E-04	474145.9	3755829.6	495.3	0.59	5.35
0.55	YES							

L0004207	0	0.89811E-04	474607.7	3755734.4	502.2	0.59	5.35
0.55 YES							
L0004208	0	0.89811E-04	474619.0	3755732.1	502.4	0.59	5.35
0.55 YES							
L0004209	0	0.89811E-04	474630.2	3755729.8	502.5	0.59	5.35
0.55 YES							
L0004210	0	0.89811E-04	474641.5	3755727.5	502.7	0.59	5.35
0.55 YES							
L0004211	0	0.89811E-04	474652.8	3755725.2	502.9	0.59	5.35
0.55 YES							
L0004212	0	0.89811E-04	474664.0	3755722.8	503.0	0.59	5.35
0.55 YES							
L0004213	0	0.89811E-04	474675.3	3755720.5	503.2	0.59	5.35
0.55 YES							
L0004214	0	0.89811E-04	474686.6	3755718.2	503.4	0.59	5.35
0.55 YES							
L0004215	0	0.89811E-04	474697.8	3755715.9	503.5	0.59	5.35
0.55 YES							
L0004216	0	0.89811E-04	474709.1	3755713.6	503.7	0.59	5.35
0.55 YES							
L0004217	0	0.89811E-04	474720.4	3755711.2	503.9	0.59	5.35
0.55 YES							
L0004218	0	0.89811E-04	474731.6	3755708.9	504.0	0.59	5.35
0.55 YES							
L0004219	0	0.89811E-04	474742.9	3755706.6	504.1	0.59	5.35
0.55 YES							
L0004220	0	0.89811E-04	474754.2	3755704.4	504.1	0.59	5.35
0.55 YES							
L0004221	0	0.89811E-04	474765.4	3755702.1	504.1	0.59	5.35
0.55 YES							
L0004222	0	0.89811E-04	474776.7	3755699.9	504.1	0.59	5.35
0.55 YES							
L0004223	0	0.89811E-04	474788.0	3755697.6	504.1	0.59	5.35
0.55 YES							
L0004224	0	0.89811E-04	474799.3	3755695.4	504.1	0.59	5.35
0.55 YES							
L0004225	0	0.89811E-04	474810.6	3755693.1	504.0	0.59	5.35
0.55 YES							
L0004226	0	0.89811E-04	474821.8	3755690.9	504.0	0.59	5.35
0.55 YES							
L0004227	0	0.89811E-04	474833.1	3755688.6	504.0	0.59	5.35
0.55 YES							
L0004228	0	0.89811E-04	474844.4	3755686.4	504.0	0.59	5.35
0.55 YES							
L0004229	0	0.89811E-04	474855.7	3755684.1	504.0	0.59	5.35
0.55 YES							
L0004230	0	0.89811E-04	474866.9	3755681.9	503.9	0.59	5.35
0.55 YES							

▲ *** AERMOD - VERSION 21112 ***

*** 2027 OPERATIONS - AUTO TOG
04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004231		0	0.89811E-04	474878.2	3755679.6	503.9	0.59	5.35
0.55	YES							
L0004232		0	0.89811E-04	474889.5	3755677.4	503.9	0.59	5.35
0.55	YES							
L0004233		0	0.89811E-04	474900.8	3755675.1	503.9	0.59	5.35
0.55	YES							
L0004234		0	0.89811E-04	474912.1	3755672.9	503.9	0.59	5.35
0.55	YES							
L0004235		0	0.89811E-04	474923.3	3755670.6	503.9	0.59	5.35
0.55	YES							
L0004236		0	0.89811E-04	474934.6	3755668.3	503.9	0.59	5.35
0.55	YES							
L0004237		0	0.89811E-04	474945.9	3755666.1	503.8	0.59	5.35
0.55	YES							
L0004238		0	0.89811E-04	474957.2	3755663.8	503.8	0.59	5.35
0.55	YES							
L0004239		0	0.89811E-04	474968.4	3755661.6	503.8	0.59	5.35
0.55	YES							
L0004240		0	0.89811E-04	474979.7	3755659.3	503.8	0.59	5.35
0.55	YES							
L0004241		0	0.89811E-04	474991.0	3755657.1	503.8	0.59	5.35
0.55	YES							
L0004242		0	0.89811E-04	475002.3	3755654.8	503.8	0.59	5.35
0.55	YES							
L0004243		0	0.89811E-04	475013.5	3755652.6	503.8	0.59	5.35
0.55	YES							
L0004244		0	0.89811E-04	475024.8	3755650.3	503.7	0.59	5.35
0.55	YES							
L0004245		0	0.89811E-04	475036.1	3755648.1	503.7	0.59	5.35
0.55	YES							
L0004246		0	0.89811E-04	475047.4	3755645.8	503.7	0.59	5.35
0.55	YES							

L0004247	0	0.89811E-04	475058.7	3755643.6	503.7	0.59	5.35
0.55	YES						
L0004248	0	0.89811E-04	475069.9	3755641.3	503.7	0.59	5.35
0.55	YES						
L0004249	0	0.89811E-04	475081.2	3755639.1	503.7	0.59	5.35
0.55	YES						
L0004250	0	0.89811E-04	475092.5	3755636.8	503.6	0.59	5.35
0.55	YES						
L0004251	0	0.89811E-04	475103.8	3755634.6	503.6	0.59	5.35
0.55	YES						
L0004252	0	0.89811E-04	475115.0	3755632.3	503.6	0.59	5.35
0.55	YES						
L0004253	0	0.89811E-04	475126.3	3755630.1	503.6	0.59	5.35
0.55	YES						
L0004254	0	0.89811E-04	475137.6	3755627.8	503.6	0.59	5.35
0.55	YES						
L0004255	0	0.89811E-04	475148.9	3755625.6	503.6	0.59	5.35
0.55	YES						
L0004256	0	0.89811E-04	475160.2	3755623.3	503.6	0.59	5.35
0.55	YES						
L0004257	0	0.89811E-04	475171.4	3755621.1	503.5	0.59	5.35
0.55	YES						
L0004258	0	0.89811E-04	475182.7	3755618.8	503.5	0.59	5.35
0.55	YES						
L0004259	0	0.89811E-04	475194.0	3755616.6	503.5	0.59	5.35
0.55	YES						
L0004260	0	0.89811E-04	475205.3	3755614.3	503.5	0.59	5.35
0.55	YES						
L0004261	0	0.89811E-04	475216.7	3755613.1	503.4	0.59	5.35
0.55	YES						
L0004262	0	0.89811E-04	475228.2	3755612.2	503.4	0.59	5.35
0.55	YES						
L0004263	0	0.89811E-04	475239.6	3755611.2	503.3	0.59	5.35
0.55	YES						
L0004264	0	0.89811E-04	475251.1	3755610.3	503.2	0.59	5.35
0.55	YES						
L0004265	0	0.89811E-04	475262.5	3755609.3	503.2	0.59	5.35
0.55	YES						
L0004266	0	0.89811E-04	475274.0	3755608.4	503.1	0.59	5.35
0.55	YES						
L0004267	0	0.89811E-04	475285.5	3755607.5	503.0	0.59	5.35
0.55	YES						
L0004268	0	0.89811E-04	475296.9	3755606.5	503.0	0.59	5.35
0.55	YES						
L0004269	0	0.89811E-04	475308.4	3755606.2	502.9	0.59	5.35
0.55	YES						
L0004270	0	0.89811E-04	475319.9	3755606.4	502.9	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004271		0	0.89811E-04		475331.4	3755606.6	502.9	5.35
0.55	YES							
L0004272		0	0.89811E-04		475342.9	3755606.7	502.9	5.35
0.55	YES							
L0004273		0	0.89811E-04		475354.4	3755606.9	502.9	5.35
0.55	YES							
L0004274		0	0.89811E-04		475365.9	3755607.1	502.9	5.35
0.55	YES							
L0004275		0	0.89811E-04		475377.4	3755607.3	502.9	5.35
0.55	YES							
L0004276		0	0.89811E-04		475388.9	3755607.5	502.9	5.35
0.55	YES							
L0004277		0	0.89811E-04		475400.4	3755607.6	502.9	5.35
0.55	YES							
L0004278		0	0.89811E-04		475411.9	3755607.8	502.9	5.35
0.55	YES							
L0004279		0	0.89811E-04		475423.4	3755608.0	502.9	5.35
0.55	YES							
L0004280		0	0.89811E-04		475434.9	3755608.2	502.9	5.35
0.55	YES							
L0004281		0	0.89811E-04		475446.4	3755608.4	502.9	5.35
0.55	YES							
L0004282		0	0.89811E-04		475457.9	3755608.6	502.9	5.35
0.55	YES							
L0004283		0	0.89811E-04		475469.4	3755608.7	502.9	5.35
0.55	YES							
L0004284		0	0.89811E-04		475480.9	3755608.9	502.9	5.35
0.55	YES							
L0004285		0	0.89811E-04		475492.4	3755609.1	502.9	5.35
0.55	YES							
L0004286		0	0.89811E-04		475503.9	3755609.3	502.9	5.35
0.55	YES							

L0004287	0	0.89811E-04	475515.4	3755609.5	502.9	0.59	5.35
0.55	YES						
L0004288	0	0.89811E-04	475526.9	3755609.6	502.9	0.59	5.35
0.55	YES						
L0004289	0	0.89811E-04	475538.4	3755609.8	502.9	0.59	5.35
0.55	YES						
L0004290	0	0.89811E-04	475549.9	3755610.0	502.9	0.59	5.35
0.55	YES						
L0004291	0	0.89811E-04	475561.4	3755610.2	502.9	0.59	5.35
0.55	YES						
L0004292	0	0.89811E-04	475572.9	3755610.4	502.9	0.59	5.35
0.55	YES						
L0004293	0	0.89811E-04	475584.4	3755610.5	502.9	0.59	5.35
0.55	YES						
L0004294	0	0.89811E-04	475595.9	3755610.7	502.9	0.59	5.35
0.55	YES						
L0004295	0	0.89811E-04	475607.4	3755610.9	502.9	0.59	5.35
0.55	YES						
L0004296	0	0.89811E-04	475618.9	3755611.1	502.9	0.59	5.35
0.55	YES						
L0004297	0	0.89811E-04	475630.4	3755611.3	502.8	0.59	5.35
0.55	YES						
L0004298	0	0.89811E-04	475641.9	3755611.5	502.8	0.59	5.35
0.55	YES						
L0004299	0	0.89811E-04	475653.4	3755611.6	502.8	0.59	5.35
0.55	YES						
L0004300	0	0.89811E-04	475664.9	3755611.8	502.8	0.59	5.35
0.55	YES						
L0004301	0	0.89811E-04	475676.4	3755612.0	502.8	0.59	5.35
0.55	YES						
L0004302	0	0.89811E-04	475687.9	3755612.2	502.8	0.59	5.35
0.55	YES						
L0004303	0	0.89811E-04	475699.4	3755612.4	502.8	0.59	5.35
0.55	YES						
L0004304	0	0.89811E-04	475710.9	3755612.5	502.8	0.59	5.35
0.55	YES						
L0004305	0	0.89811E-04	475722.3	3755612.7	502.8	0.59	5.35
0.55	YES						
L0004306	0	0.89811E-04	475733.8	3755612.9	502.8	0.59	5.35
0.55	YES						
L0004307	0	0.89811E-04	475745.3	3755613.1	502.8	0.59	5.35
0.55	YES						
L0004308	0	0.89811E-04	475756.8	3755613.3	502.8	0.59	5.35
0.55	YES						
L0004309	0	0.89811E-04	475768.3	3755613.5	502.8	0.59	5.35
0.55	YES						
L0004310	0	0.89811E-04	475779.8	3755613.6	502.8	0.59	5.35
0.55	YES						

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L0004367	0	0.89811E-04	476435.3	3755624.0	502.6	0.59	5.35
0.55 YES							
L0004368	0	0.89811E-04	476446.8	3755624.2	502.6	0.59	5.35
0.55 YES							
L0004369	0	0.89811E-04	476458.3	3755624.4	502.6	0.59	5.35
0.55 YES							
L0004370	0	0.89811E-04	476469.8	3755624.5	502.6	0.59	5.35
0.55 YES							
L0004371	0	0.89811E-04	476481.3	3755624.7	502.6	0.59	5.35
0.55 YES							
L0004372	0	0.89811E-04	476492.8	3755624.9	502.6	0.59	5.35
0.55 YES							
L0004373	0	0.89811E-04	476504.3	3755625.1	502.6	0.59	5.35
0.55 YES							
L0004374	0	0.89811E-04	476515.8	3755625.3	502.6	0.59	5.35
0.55 YES							
L0004375	0	0.89811E-04	476527.2	3755625.5	502.6	0.59	5.35
0.55 YES							
L0004376	0	0.89773E-04	476516.0	3755644.4	502.5	0.59	5.35
0.55 YES							
L0004377	0	0.89773E-04	476504.5	3755644.2	502.5	0.59	5.35
0.55 YES							
L0004378	0	0.89773E-04	476493.0	3755644.0	502.5	0.59	5.35
0.55 YES							
L0004379	0	0.89773E-04	476481.5	3755643.8	502.5	0.59	5.35
0.55 YES							
L0004380	0	0.89773E-04	476470.0	3755643.5	502.5	0.59	5.35
0.55 YES							
L0004381	0	0.89773E-04	476458.5	3755643.3	502.5	0.59	5.35
0.55 YES							
L0004382	0	0.89773E-04	476447.1	3755643.1	502.5	0.59	5.35
0.55 YES							
L0004383	0	0.89773E-04	476435.6	3755642.9	502.5	0.59	5.35
0.55 YES							
L0004384	0	0.89773E-04	476424.1	3755642.6	502.5	0.59	5.35
0.55 YES							
L0004385	0	0.89773E-04	476412.6	3755642.4	502.5	0.59	5.35
0.55 YES							
L0004386	0	0.89773E-04	476401.1	3755642.2	502.5	0.59	5.35
0.55 YES							
L0004387	0	0.89773E-04	476389.6	3755642.0	502.6	0.59	5.35
0.55 YES							
L0004388	0	0.89773E-04	476378.1	3755641.7	502.6	0.59	5.35
0.55 YES							
L0004389	0	0.89773E-04	476366.6	3755641.5	502.6	0.59	5.35
0.55 YES							
L0004390	0	0.89773E-04	476355.1	3755641.3	502.6	0.59	5.35
0.55 YES							

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L0004407	0	0.89773E-04	476159.6	3755637.5	502.7	0.59	5.35
0.55	YES						
L0004408	0	0.89773E-04	476148.1	3755637.3	502.7	0.59	5.35
0.55	YES						
L0004409	0	0.89773E-04	476136.6	3755637.0	502.7	0.59	5.35
0.55	YES						
L0004410	0	0.89773E-04	476125.1	3755636.8	502.7	0.59	5.35
0.55	YES						
L0004411	0	0.89773E-04	476113.6	3755636.6	502.7	0.59	5.35
0.55	YES						
L0004412	0	0.89773E-04	476102.1	3755636.4	502.7	0.59	5.35
0.55	YES						
L0004413	0	0.89773E-04	476090.6	3755636.1	502.7	0.59	5.35
0.55	YES						
L0004414	0	0.89773E-04	476079.1	3755635.9	502.7	0.59	5.35
0.55	YES						
L0004415	0	0.89773E-04	476067.6	3755635.7	502.7	0.59	5.35
0.55	YES						
L0004416	0	0.89773E-04	476056.1	3755635.5	502.7	0.59	5.35
0.55	YES						
L0004417	0	0.89773E-04	476044.6	3755635.2	502.7	0.59	5.35
0.55	YES						
L0004418	0	0.89773E-04	476033.1	3755635.0	502.7	0.59	5.35
0.55	YES						
L0004419	0	0.89773E-04	476021.6	3755634.8	502.7	0.59	5.35
0.55	YES						
L0004420	0	0.89773E-04	476010.1	3755634.6	502.7	0.59	5.35
0.55	YES						
L0004421	0	0.89773E-04	475998.6	3755634.3	502.7	0.59	5.35
0.55	YES						
L0004422	0	0.89773E-04	475987.1	3755634.1	502.7	0.59	5.35
0.55	YES						
L0004423	0	0.89773E-04	475975.6	3755633.9	502.7	0.59	5.35
0.55	YES						
L0004424	0	0.89773E-04	475964.1	3755633.7	502.7	0.59	5.35
0.55	YES						
L0004425	0	0.89773E-04	475952.6	3755633.4	502.7	0.59	5.35
0.55	YES						
L0004426	0	0.89773E-04	475941.1	3755633.2	502.8	0.59	5.35
0.55	YES						
L0004427	0	0.89773E-04	475929.6	3755633.0	502.8	0.59	5.35
0.55	YES						
L0004428	0	0.89773E-04	475918.2	3755632.8	502.8	0.59	5.35
0.55	YES						
L0004429	0	0.89773E-04	475906.7	3755632.6	502.8	0.59	5.35
0.55	YES						
L0004430	0	0.89773E-04	475895.2	3755632.3	502.8	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004431		0	0.89773E-04	475883.7	3755632.1	502.8	0.59	5.35
0.55	YES							
L0004432		0	0.89773E-04	475872.2	3755631.9	502.8	0.59	5.35
0.55	YES							
L0004433		0	0.89773E-04	475860.7	3755631.7	502.8	0.59	5.35
0.55	YES							
L0004434		0	0.89773E-04	475849.2	3755631.4	502.8	0.59	5.35
0.55	YES							
L0004435		0	0.89773E-04	475837.7	3755631.2	502.8	0.59	5.35
0.55	YES							
L0004436		0	0.89773E-04	475826.2	3755631.0	502.8	0.59	5.35
0.55	YES							
L0004437		0	0.89773E-04	475814.7	3755630.8	502.8	0.59	5.35
0.55	YES							
L0004438		0	0.89773E-04	475803.2	3755630.5	502.8	0.59	5.35
0.55	YES							
L0004439		0	0.89773E-04	475791.7	3755630.3	502.8	0.59	5.35
0.55	YES							
L0004440		0	0.89773E-04	475780.2	3755630.1	502.8	0.59	5.35
0.55	YES							
L0004441		0	0.89773E-04	475768.7	3755629.9	502.8	0.59	5.35
0.55	YES							
L0004442		0	0.89773E-04	475757.2	3755629.6	502.8	0.59	5.35
0.55	YES							
L0004443		0	0.89773E-04	475745.7	3755629.4	502.8	0.59	5.35
0.55	YES							
L0004444		0	0.89773E-04	475734.2	3755629.2	502.8	0.59	5.35
0.55	YES							
L0004445		0	0.89773E-04	475722.7	3755629.0	502.9	0.59	5.35
0.55	YES							
L0004446		0	0.89773E-04	475711.2	3755628.7	502.9	0.59	5.35
0.55	YES							

L0004447	0	0.89773E-04	475699.7	3755628.5	502.9	0.59	5.35
0.55	YES						
L0004448	0	0.89773E-04	475688.2	3755628.3	502.9	0.59	5.35
0.55	YES						
L0004449	0	0.89773E-04	475676.7	3755628.1	502.9	0.59	5.35
0.55	YES						
L0004450	0	0.89773E-04	475665.2	3755627.8	502.9	0.59	5.35
0.55	YES						
L0004451	0	0.89773E-04	475653.7	3755627.6	502.9	0.59	5.35
0.55	YES						
L0004452	0	0.89773E-04	475642.2	3755627.4	502.9	0.59	5.35
0.55	YES						
L0004453	0	0.89773E-04	475630.7	3755627.2	502.9	0.59	5.35
0.55	YES						
L0004454	0	0.89773E-04	475619.2	3755627.0	502.9	0.59	5.35
0.55	YES						
L0004455	0	0.89773E-04	475607.7	3755626.7	502.9	0.59	5.35
0.55	YES						
L0004456	0	0.89773E-04	475596.2	3755626.5	502.9	0.59	5.35
0.55	YES						
L0004457	0	0.89773E-04	475584.7	3755626.3	502.9	0.59	5.35
0.55	YES						
L0004458	0	0.89773E-04	475573.2	3755626.1	502.9	0.59	5.35
0.55	YES						
L0004459	0	0.89773E-04	475561.7	3755625.8	502.9	0.59	5.35
0.55	YES						
L0004460	0	0.89773E-04	475550.2	3755625.6	502.9	0.59	5.35
0.55	YES						
L0004461	0	0.89773E-04	475538.7	3755625.4	502.9	0.59	5.35
0.55	YES						
L0004462	0	0.89773E-04	475527.2	3755625.2	502.9	0.59	5.35
0.55	YES						
L0004463	0	0.89773E-04	475515.7	3755624.9	502.9	0.59	5.35
0.55	YES						
L0004464	0	0.89773E-04	475504.2	3755624.7	502.9	0.59	5.35
0.55	YES						
L0004465	0	0.89773E-04	475492.7	3755624.5	502.9	0.59	5.35
0.55	YES						
L0004466	0	0.89773E-04	475481.2	3755624.3	503.0	0.59	5.35
0.55	YES						
L0004467	0	0.89773E-04	475469.7	3755624.0	503.0	0.59	5.35
0.55	YES						
L0004468	0	0.89773E-04	475458.2	3755623.8	503.0	0.59	5.35
0.55	YES						
L0004469	0	0.89773E-04	475446.7	3755623.6	503.0	0.59	5.35
0.55	YES						
L0004470	0	0.89773E-04	475435.2	3755623.4	503.0	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004471		0	0.89773E-04	475423.7	3755623.1	503.0	0.59	5.35
0.55	YES							
L0004472		0	0.89773E-04	475412.2	3755622.9	503.0	0.59	5.35
0.55	YES							
L0004473		0	0.89773E-04	475400.8	3755623.0	503.0	0.59	5.35
0.55	YES							
L0004474		0	0.89773E-04	475389.3	3755623.4	503.2	0.59	5.35
0.55	YES							
L0004475		0	0.89773E-04	475377.8	3755623.9	503.3	0.59	5.35
0.55	YES							
L0004476		0	0.89773E-04	475366.3	3755624.3	503.4	0.59	5.35
0.55	YES							
L0004477		0	0.89773E-04	475354.8	3755624.8	503.5	0.59	5.35
0.55	YES							
L0004478		0	0.89773E-04	475343.3	3755625.2	503.6	0.59	5.35
0.55	YES							
L0004479		0	0.89773E-04	475331.8	3755625.6	503.7	0.59	5.35
0.55	YES							
L0004480		0	0.89773E-04	475320.3	3755626.1	503.9	0.59	5.35
0.55	YES							
L0004481		0	0.89773E-04	475308.8	3755626.5	504.0	0.59	5.35
0.55	YES							
L0004482		0	0.89773E-04	475297.3	3755627.0	504.1	0.59	5.35
0.55	YES							
L0004483		0	0.89773E-04	475285.8	3755627.4	504.2	0.59	5.35
0.55	YES							
L0004484		0	0.89773E-04	475274.4	3755628.4	504.2	0.59	5.35
0.55	YES							
L0004485		0	0.89773E-04	475262.9	3755629.6	504.3	0.59	5.35
0.55	YES							
L0004486		0	0.89773E-04	475251.5	3755630.8	504.3	0.59	5.35
0.55	YES							

L0004487	0	0.89773E-04	475240.1	3755632.0	504.3	0.59	5.35
0.55	YES						
L0004488	0	0.89773E-04	475228.6	3755633.2	504.3	0.59	5.35
0.55	YES						
L0004489	0	0.89773E-04	475217.2	3755634.5	504.4	0.59	5.35
0.55	YES						
L0004490	0	0.89773E-04	475205.8	3755635.7	504.4	0.59	5.35
0.55	YES						
L0004491	0	0.89773E-04	475194.3	3755636.9	504.4	0.59	5.35
0.55	YES						
L0004492	0	0.89773E-04	475182.9	3755638.1	504.4	0.59	5.35
0.55	YES						
L0004493	0	0.89773E-04	475171.5	3755639.3	504.4	0.59	5.35
0.55	YES						
L0004494	0	0.89773E-04	475160.0	3755640.6	504.5	0.59	5.35
0.55	YES						
L0004495	0	0.89773E-04	475148.6	3755641.9	504.5	0.59	5.35
0.55	YES						
L0004496	0	0.89773E-04	475137.4	3755644.3	504.4	0.59	5.35
0.55	YES						
L0004497	0	0.89773E-04	475126.1	3755646.7	504.3	0.59	5.35
0.55	YES						
L0004498	0	0.89773E-04	475114.9	3755649.1	504.3	0.59	5.35
0.55	YES						
L0004499	0	0.89773E-04	475103.6	3755651.4	504.2	0.59	5.35
0.55	YES						
L0004500	0	0.89773E-04	475092.4	3755653.8	504.1	0.59	5.35
0.55	YES						
L0004501	0	0.89773E-04	475081.1	3755656.2	504.1	0.59	5.35
0.55	YES						
L0004502	0	0.89773E-04	475069.9	3755658.6	504.0	0.59	5.35
0.55	YES						
L0004503	0	0.89773E-04	475058.6	3755660.9	503.9	0.59	5.35
0.55	YES						
L0004504	0	0.89773E-04	475047.3	3755663.3	503.9	0.59	5.35
0.55	YES						
L0004505	0	0.89773E-04	475036.1	3755665.7	503.8	0.59	5.35
0.55	YES						
L0004506	0	0.89773E-04	475024.8	3755668.1	503.7	0.59	5.35
0.55	YES						
L0004507	0	0.89773E-04	475013.6	3755670.4	503.7	0.59	5.35
0.55	YES						
L0004508	0	0.89773E-04	475002.3	3755672.8	503.6	0.59	5.35
0.55	YES						
L0004509	0	0.89773E-04	474991.1	3755675.2	503.5	0.59	5.35
0.55	YES						
L0004510	0	0.89773E-04	474979.8	3755677.5	503.4	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0004511		0	0.89773E-04	474968.6	3755679.9	503.4	0.59	5.35
0.55	YES							
L0004512		0	0.89773E-04	474957.3	3755682.3	503.3	0.59	5.35
0.55	YES							
L0004513		0	0.89773E-04	474946.1	3755684.7	503.2	0.59	5.35
0.55	YES							
L0004514		0	0.89773E-04	474934.8	3755687.0	503.2	0.59	5.35
0.55	YES							
L0004515		0	0.89773E-04	474923.6	3755689.4	503.1	0.59	5.35
0.55	YES							
L0004516		0	0.89773E-04	474912.3	3755691.8	503.0	0.59	5.35
0.55	YES							
L0004517		0	0.89773E-04	474901.1	3755694.2	503.0	0.59	5.35
0.55	YES							
L0004518		0	0.89773E-04	474889.8	3755696.5	502.9	0.59	5.35
0.55	YES							
L0004519		0	0.89773E-04	474878.6	3755698.9	502.8	0.59	5.35
0.55	YES							
L0004520		0	0.89773E-04	474867.3	3755701.3	502.8	0.59	5.35
0.55	YES							
L0004521		0	0.89773E-04	474856.1	3755703.7	502.7	0.59	5.35
0.55	YES							
L0004522		0	0.89773E-04	474844.8	3755706.0	502.6	0.59	5.35
0.55	YES							
L0004523		0	0.89773E-04	474833.6	3755708.4	502.5	0.59	5.35
0.55	YES							
L0004524		0	0.89773E-04	474822.3	3755710.8	502.5	0.59	5.35
0.55	YES							
L0004525		0	0.89773E-04	474811.1	3755713.2	502.4	0.59	5.35
0.55	YES							
L0004526		0	0.89773E-04	474799.8	3755715.5	502.3	0.59	5.35
0.55	YES							

L0004527	0	0.89773E-04	474788.5	3755717.9	502.3	0.59	5.35
0.55 YES							
L0004528	0	0.89773E-04	474777.3	3755720.3	502.2	0.59	5.35
0.55 YES							
L0004529	0	0.89773E-04	474766.0	3755722.7	502.1	0.59	5.35
0.55 YES							
L0004530	0	0.89773E-04	474754.8	3755725.0	502.1	0.59	5.35
0.55 YES							
L0004531	0	0.89773E-04	474743.5	3755727.4	502.0	0.59	5.35
0.55 YES							
L0004532	0	0.89773E-04	474732.3	3755729.8	501.9	0.59	5.35
0.55 YES							
L0004533	0	0.89773E-04	474721.0	3755732.2	501.9	0.59	5.35
0.55 YES							
L0004534	0	0.89773E-04	474709.8	3755734.5	501.8	0.59	5.35
0.55 YES							
L0004535	0	0.89773E-04	474698.5	3755736.9	501.7	0.59	5.35
0.55 YES							
L0004536	0	0.89773E-04	474687.3	3755739.3	501.7	0.59	5.35
0.55 YES							
L0004537	0	0.89773E-04	474676.0	3755741.7	501.6	0.59	5.35
0.55 YES							
L0004538	0	0.89773E-04	474664.8	3755744.0	501.5	0.59	5.35
0.55 YES							
L0004539	0	0.89773E-04	474653.5	3755746.4	501.4	0.59	5.35
0.55 YES							
L0004540	0	0.89773E-04	474642.3	3755748.8	501.4	0.59	5.35
0.55 YES							
L0004541	0	0.89773E-04	474631.0	3755751.2	501.3	0.59	5.35
0.55 YES							
L0004542	0	0.89773E-04	474619.8	3755753.5	501.2	0.59	5.35
0.55 YES							
L0004543	0	0.89773E-04	474608.5	3755755.9	501.2	0.59	5.35
0.55 YES							
L0004544	0	0.89773E-04	474597.3	3755758.3	501.1	0.59	5.35
0.55 YES							
L0004545	0	0.89773E-04	474586.0	3755760.7	501.0	0.59	5.35
0.55 YES							
L0004546	0	0.89773E-04	474574.8	3755763.0	501.0	0.59	5.35
0.55 YES							
L0004547	0	0.89773E-04	474563.5	3755765.4	500.9	0.59	5.35
0.55 YES							
L0004548	0	0.89773E-04	474552.3	3755767.8	500.8	0.59	5.35
0.55 YES							
L0004549	0	0.89773E-04	474541.0	3755770.2	500.8	0.59	5.35
0.55 YES							
L0004550	0	0.89773E-04	474529.7	3755772.5	500.7	0.59	5.35
0.55 YES							

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L0004567	0	0.89773E-04	474338.5	3755812.9	499.5	0.59	5.35
0.55	YES						
L0004568	0	0.89773E-04	474327.2	3755815.3	499.4	0.59	5.35
0.55	YES						
L0004569	0	0.89773E-04	474316.0	3755817.6	499.4	0.59	5.35
0.55	YES						
L0004570	0	0.89773E-04	474304.7	3755820.0	499.3	0.59	5.35
0.55	YES						
L0004571	0	0.89773E-04	474293.5	3755822.4	499.2	0.59	5.35
0.55	YES						
L0004572	0	0.89773E-04	474282.2	3755824.8	499.2	0.59	5.35
0.55	YES						
L0004573	0	0.89773E-04	474270.9	3755827.1	499.1	0.59	5.35
0.55	YES						
L0004574	0	0.89773E-04	474259.7	3755829.5	499.0	0.59	5.35
0.55	YES						
L0004575	0	0.89773E-04	474248.4	3755831.9	499.0	0.59	5.35
0.55	YES						
L0004576	0	0.89773E-04	474237.2	3755834.3	498.9	0.59	5.35
0.55	YES						
L0004577	0	0.89773E-04	474225.9	3755836.6	498.8	0.59	5.35
0.55	YES						
L0004578	0	0.89773E-04	474214.7	3755839.0	498.8	0.59	5.35
0.55	YES						
L0004579	0	0.89773E-04	474203.4	3755841.4	498.6	0.59	5.35
0.55	YES						
L0004580	0	0.89773E-04	474192.2	3755843.7	498.3	0.59	5.35
0.55	YES						
L0004581	0	0.89773E-04	474180.9	3755846.0	498.1	0.59	5.35
0.55	YES						
L0004582	0	0.89773E-04	474169.6	3755848.4	497.9	0.59	5.35
0.55	YES						
L0004583	0	0.89773E-04	474158.4	3755850.7	497.7	0.59	5.35
0.55	YES						
L0004584	0	0.89773E-04	474147.1	3755853.1	497.5	0.59	5.35
0.55	YES						
L0004585	0	0.89773E-04	474135.9	3755855.4	497.3	0.59	5.35
0.55	YES						
L0004586	0	0.89773E-04	474124.6	3755857.7	497.1	0.59	5.35
0.55	YES						
L0004587	0	0.89773E-04	474113.4	3755860.1	496.9	0.59	5.35
0.55	YES						
L0004588	0	0.89773E-04	474102.1	3755862.4	496.7	0.59	5.35
0.55	YES						
L0004589	0	0.89773E-04	474090.8	3755864.8	496.5	0.59	5.35
0.55	YES						
L0004590	0	0.89773E-04	474079.6	3755867.1	496.3	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004591		0	0.89773E-04	474068.3	3755869.4	496.1	0.59	5.35
0.55	YES							
L0004592		0	0.89773E-04	474057.1	3755871.8	495.8	0.59	5.35
0.55	YES							
L0004593		0	0.89773E-04	474045.8	3755874.1	495.6	0.59	5.35
0.55	YES							
L0004594		0	0.89773E-04	474034.5	3755876.5	495.4	0.59	5.35
0.55	YES							
L0004595		0	0.89773E-04	474023.3	3755878.8	495.2	0.59	5.35
0.55	YES							
L0004596		0	0.89773E-04	474012.0	3755881.1	495.0	0.59	5.35
0.55	YES							
L0004597		0	0.89773E-04	474000.8	3755883.5	494.8	0.59	5.35
0.55	YES							
L0004598		0	0.89773E-04	473989.5	3755885.8	494.6	0.59	5.35
0.55	YES							
L0004599		0	0.89773E-04	473978.2	3755888.2	494.4	0.59	5.35
0.55	YES							
L0004600		0	0.89773E-04	473967.0	3755890.5	494.2	0.59	5.35
0.55	YES							
L0004601		0	0.89773E-04	473955.7	3755892.8	494.0	0.59	5.35
0.55	YES							
L0004602		0	0.89773E-04	473944.5	3755895.2	493.8	0.59	5.35
0.55	YES							
L0004603		0	0.89773E-04	473933.2	3755897.5	493.6	0.59	5.35
0.55	YES							
L0004604		0	0.89773E-04	473921.9	3755899.9	493.3	0.59	5.35
0.55	YES							
L0004605		0	0.89773E-04	473910.7	3755902.2	493.1	0.59	5.35
0.55	YES							
L0004606		0	0.89773E-04	473899.4	3755904.5	492.9	0.59	5.35
0.55	YES							

L0004607	0	0.89773E-04	473888.2	3755906.9	492.7	0.59	5.35
0.55	YES						
L0004608	0	0.89773E-04	473876.9	3755909.2	492.5	0.59	5.35
0.55	YES						
L0004609	0	0.89773E-04	473865.6	3755911.6	492.3	0.59	5.35
0.55	YES						
L0004610	0	0.89773E-04	473854.4	3755913.9	492.1	0.59	5.35
0.55	YES						
L0004611	0	0.89773E-04	473843.1	3755916.2	491.9	0.59	5.35
0.55	YES						
L0004612	0	0.89773E-04	473831.9	3755918.6	491.7	0.59	5.35
0.55	YES						
L0004613	0	0.89773E-04	473820.6	3755920.9	491.5	0.59	5.35
0.55	YES						
L0004614	0	0.89773E-04	473809.3	3755923.3	491.3	0.59	5.35
0.55	YES						
L0004615	0	0.89773E-04	473798.1	3755925.6	491.1	0.59	5.35
0.55	YES						
L0004616	0	0.89773E-04	473786.8	3755927.9	490.8	0.59	5.35
0.55	YES						
L0004617	0	0.89773E-04	473775.6	3755930.3	490.6	0.59	5.35
0.55	YES						
L0004618	0	0.89773E-04	473764.3	3755932.6	490.4	0.59	5.35
0.55	YES						
L0004619	0	0.89773E-04	473753.1	3755935.0	490.2	0.59	5.35
0.55	YES						
L0004620	0	0.89773E-04	473741.8	3755937.3	490.0	0.59	5.35
0.55	YES						
L0004621	0	0.89773E-04	473730.5	3755939.6	489.8	0.59	5.35
0.55	YES						
L0004622	0	0.89773E-04	473719.3	3755942.0	489.6	0.59	5.35
0.55	YES						
L0004623	0	0.89773E-04	473708.0	3755944.3	489.4	0.59	5.35
0.55	YES						
L0004624	0	0.89773E-04	473696.8	3755946.7	489.2	0.59	5.35
0.55	YES						
L0004625	0	0.89773E-04	473685.5	3755949.0	489.0	0.59	5.35
0.55	YES						
L0004626	0	0.89773E-04	473674.2	3755951.3	488.8	0.59	5.35
0.55	YES						
L0004627	0	0.89773E-04	473663.0	3755953.7	488.6	0.59	5.35
0.55	YES						
L0004628	0	0.89773E-04	473651.7	3755956.0	488.3	0.59	5.35
0.55	YES						
L0004629	0	0.89773E-04	473640.5	3755958.4	488.1	0.59	5.35
0.55	YES						
L0004630	0	0.89773E-04	473629.2	3755960.7	487.9	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004631	0	0.89773E-04	473617.9	3755963.0	487.7	0.59	5.35
0.55 YES							
L0004632	0	0.89773E-04	473606.7	3755965.4	487.5	0.59	5.35
0.55 YES							
L0004633	0	0.89773E-04	473595.4	3755967.7	487.3	0.59	5.35
0.55 YES							
L0004634	0	0.89773E-04	473584.2	3755970.1	487.1	0.59	5.35
0.55 YES							
L0004635	0	0.89773E-04	473572.9	3755972.4	486.9	0.59	5.35
0.55 YES							
L0004636	0	0.89773E-04	473561.6	3755974.7	486.7	0.59	5.35
0.55 YES							
L0004637	0	0.89773E-04	473550.4	3755977.1	486.5	0.59	5.35
0.55 YES							
L0004638	0	0.89773E-04	473539.1	3755979.4	486.3	0.59	5.35
0.55 YES							
L0004639	0	0.89773E-04	473527.9	3755981.8	486.1	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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

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

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

L0004140 L0004135 , L0004136 , L0004137 , L0004138 , L0004139 ,
, L0004141 , L0004142 , ,

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

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

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

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

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

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

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

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

L0004212 L0004207 , L0004208 , L0004209 , L0004210 , L0004211 ,
, L0004213 , L0004214 , ,

L0004220 L0004215 , L0004216 , L0004217 , L0004218 , L0004219 ,
, L0004221 , L0004222 , ,

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

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

L0004239 , L0004240 , L0004241 , L0004242 , L0004243 ,

L0004244 , L0004245 , L0004246 ,
 L0004252 , L0004253 , L0004254 ,
 L0004260 , L0004261 , L0004262 ,
 L0004268 , L0004269 , L0004270 ,
 *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0004276	L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , L0004276 , L0004277 , L0004278 ,
L0004284	L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , L0004284 , L0004285 , L0004286 ,
L0004292	L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , L0004292 , L0004293 , L0004294 ,
L0004300	L0004295 , L0004296 , L0004297 , L0004298 , L0004299 , L0004300 , L0004301 , L0004302 ,
L0004308	L0004303 , L0004304 , L0004305 , L0004306 , L0004307 , L0004308 , L0004309 , L0004310 ,
L0004316	L0004311 , L0004312 , L0004313 , L0004314 , L0004315 , L0004316 , L0004317 , L0004318 ,
L0004324	L0004319 , L0004320 , L0004321 , L0004322 , L0004323 , L0004324 , L0004325 , L0004326 ,
L0004332	L0004327 , L0004328 , L0004329 , L0004330 , L0004331 , L0004332 , L0004333 , L0004334 ,
	L0004335 , L0004336 , L0004337 , L0004338 , L0004339 ,

L0004340 , L0004341 , L0004342 ,
 L0004348 , L0004349 , L0004350 ,
 L0004356 , L0004357 , L0004358 ,
 L0004364 , L0004365 , L0004366 ,
 L0004372 , L0004373 , L0004374 ,
 L0004380 , L0004381 , L0004382 ,
 L0004388 , L0004389 , L0004390 ,
 L0004396 , L0004397 , L0004398 ,
 L0004404 , L0004405 , L0004406 ,
 L0004412 , L0004413 , L0004414 ,
 L0004420 , L0004421 , L0004422 ,
 L0004428 , L0004429 , L0004430 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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 , L0004549 , L0004550 ,
L0004551 , L0004552 , L0004553 , L0004554 , L0004555 ,
L0004556 , L0004557 , L0004558 ,
L0004559 , L0004560 , L0004561 , L0004562 , L0004563 ,
L0004564 , L0004565 , L0004566 ,

L0004572 L0004567 , L0004568 , L0004569 , L0004570 , L0004571 ,
 , L0004573 , L0004574 ,

L0004580 L0004575 , L0004576 , L0004577 , L0004578 , L0004579 ,
 , L0004581 , L0004582 ,

L0004588 L0004583 , L0004584 , L0004585 , L0004586 , L0004587 ,
 , L0004589 , L0004590 ,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0004596 L0004591 , L0004592 , L0004593 , L0004594 , L0004595 ,
 , L0004597 , L0004598 ,

L0004604 L0004599 , L0004600 , L0004601 , L0004602 , L0004603 ,
 , L0004605 , L0004606 ,

L0004612 L0004607 , L0004608 , L0004609 , L0004610 , L0004611 ,
 , L0004613 , L0004614 ,

L0004620 L0004615 , L0004616 , L0004617 , L0004618 , L0004619 ,
 , L0004621 , L0004622 ,

L0004628 L0004623 , L0004624 , L0004625 , L0004626 , L0004627 ,
 , L0004629 , L0004630 ,

L0004636 L0004631 , L0004632 , L0004633 , L0004634 , L0004635 ,
 , L0004637 , L0004638 ,

L0004639 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0004115 L0004118	2189641. , L0004116 ,	L0004111 , L0004117	, L0004112 ,	, L0004113 ,	, L0004114 ,
L0004124	L0004119 , L0004125	, L0004120 , L0004126	, L0004121 ,	, L0004122 ,	, L0004123 ,
L0004132	L0004127 , L0004133	, L0004128 , L0004134	, L0004129 ,	, L0004130 ,	, L0004131 ,
L0004140	L0004135 , L0004141	, L0004136 , L0004142	, L0004137 ,	, L0004138 ,	, L0004139 ,
L0004148	L0004143 , L0004149	, L0004144 , L0004150	, L0004145 ,	, L0004146 ,	, L0004147 ,
L0004156	L0004151 , L0004157	, L0004152 , L0004158	, L0004153 ,	, L0004154 ,	, L0004155 ,
L0004164	L0004159 , L0004165	, L0004160 , L0004166	, L0004161 ,	, L0004162 ,	, L0004163 ,
L0004172	L0004167 , L0004173	, L0004168 , L0004174	, L0004169 ,	, L0004170 ,	, L0004171 ,
L0004180	L0004175 , L0004181	, L0004176 , L0004182	, L0004177 ,	, L0004178 ,	, L0004179 ,
L0004188	L0004183 , L0004189	, L0004184 , L0004190	, L0004185 ,	, L0004186 ,	, L0004187 ,
L0004196	L0004191 , L0004197	, L0004192 , L0004198	, L0004193 ,	, L0004194 ,	, L0004195 ,
L0004204	L0004199 , L0004205	, L0004200 , L0004206	, L0004201 ,	, L0004202 ,	, L0004203 ,
L0004212	L0004207 , L0004213	, L0004208 , L0004214	, L0004209 ,	, L0004210 ,	, L0004211 ,
L0004220	L0004215 , L0004221	, L0004216 , L0004222	, L0004217 ,	, L0004218 ,	, L0004219 ,

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

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

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

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

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

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

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0004276	L0004271 , L0004272 , L0004273 , L0004274 , L0004275 , , L0004277 , L0004278 ,	
L0004284	L0004279 , L0004280 , L0004281 , L0004282 , L0004283 , , L0004285 , L0004286 ,	
L0004292	L0004287 , L0004288 , L0004289 , L0004290 , L0004291 , , L0004293 , L0004294 ,	
L0004300	L0004295 , L0004296 , L0004297 , L0004298 , L0004299 , , L0004301 , L0004302 ,	
L0004308	L0004303 , L0004304 , L0004305 , L0004306 , L0004307 , , 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 , 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 ,

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*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0004436	L0004431 , L0004437	, L0004432 , L0004438	, L0004433 ,	, L0004434	, L0004435 ,	
L0004444	L0004439 , L0004445	, L0004440 , L0004446	, L0004441 ,	, L0004442	, L0004443 ,	
L0004452	L0004447 , L0004453	, L0004448 , L0004454	, L0004449 ,	, L0004450	, L0004451 ,	
L0004460	L0004455 , L0004461	, L0004456 , L0004462	, L0004457 ,	, L0004458	, L0004459 ,	
L0004468	L0004463 , L0004469	, L0004464 , L0004470	, L0004465 ,	, L0004466	, L0004467 ,	
L0004476	L0004471 , L0004477	, L0004472 , L0004478	, L0004473 ,	, L0004474	, L0004475 ,	
L0004484	L0004479 , L0004485	, L0004480 , L0004486	, L0004481 ,	, L0004482	, L0004483 ,	
L0004492	L0004487 , L0004493	, L0004488 , L0004494	, L0004489 ,	, L0004490	, L0004491 ,	
L0004500	L0004495 , L0004501	, L0004496 , L0004502	, L0004497 ,	, L0004498	, L0004499 ,	
L0004508	L0004503 , L0004509	, L0004504 , L0004510	, L0004505 ,	, L0004506	, L0004507 ,	
L0004516	L0004511 , L0004517	, L0004512 , L0004518	, L0004513 ,	, L0004514	, L0004515 ,	
L0004524	L0004519 , L0004525	, L0004520 , L0004526	, L0004521 ,	, L0004522	, L0004523 ,	
L0004532	L0004527 , L0004533	, L0004528 , L0004534	, L0004529 ,	, L0004530	, L0004531 ,	
L0004540	L0004535 , L0004541	, L0004536 , L0004542	, L0004537 ,	, L0004538	, L0004539 ,	

L0004548 L0004543 , L0004544 , L0004545 , L0004546 , L0004547 ,
 , L0004549 , L0004550 ,
 L0004556 L0004551 , L0004552 , L0004553 , L0004554 , L0004555 ,
 , L0004557 , L0004558 ,
 L0004564 L0004559 , L0004560 , L0004561 , L0004562 , L0004563 ,
 , L0004565 , L0004566 ,
 L0004572 L0004567 , L0004568 , L0004569 , L0004570 , L0004571 ,
 , L0004573 , L0004574 ,
 L0004580 L0004575 , L0004576 , L0004577 , L0004578 , L0004579 ,
 , L0004581 , L0004582 ,
 L0004588 L0004583 , L0004584 , L0004585 , L0004586 , L0004587 ,
 , L0004589 , L0004590 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004596	L0004591 , L0004592 , L0004593 , L0004594 , L0004595 , , L0004597 , L0004598 ,	
L0004604	L0004599 , L0004600 , L0004601 , L0004602 , L0004603 , , L0004605 , L0004606 ,	
L0004612	L0004607 , L0004608 , L0004609 , L0004610 , L0004611 , , L0004613 , L0004614 ,	
L0004620	L0004615 , L0004616 , L0004617 , L0004618 , L0004619 , , L0004621 , L0004622 ,	
L0004628	L0004623 , L0004624 , L0004625 , L0004626 , L0004627 , , L0004629 , L0004630 ,	
	L0004631 , L0004632 , L0004633 , L0004634 , L0004635 ,	

L0004636 , L0004637 , L0004638 ,

L0004639 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04			

3755633.62	497.50	497.60	497.30	497.10	497.00
497.00	497.00	496.60			
3755618.62	496.90	497.10	497.10	497.00	496.90
497.10	497.10	495.90			
3755603.62	496.70	497.00	497.00	497.00	497.00

497.20	497.10	495.40				
3755588.62	|	496.60	496.90	496.90	497.00	497.10
497.30	497.10	495.10				
3755573.62		496.40	496.70	496.80	497.00	497.10
497.20	496.90	494.70				

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD	|				X-COORD (METERS)	
(METERS)	|	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04				

3755633.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755618.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755603.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755588.62	|	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				
3755573.62		789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90				

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
 (METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5, 474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07	496.10	494.50	493.70	493.20	493.20
493.30	493.40	493.60			
3755591.07	495.90	494.00	493.30	492.90	492.90
492.90	492.90	492.70			
3755576.07	495.60	493.50	493.00	492.60	492.70
492.70	492.60	492.10			
3755561.07	495.20	493.10	492.70	492.40	492.50
492.50	492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07		789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|			X-COORD (METERS)
(METERS)	|	474800.90	474815.90	

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:01:18

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	789.90	789.90
3755607.54	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:01:18

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755600.4, 3755615.4,

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***

*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

375596.5, 375611.5,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474857.73 474872.73

375611.53 | 493.30 493.50
375596.53 | 493.00 493.10

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	475108.79	475128.79 475148.79 475168.79 475188.79

475208.79 475228.79 475248.79 475268.79

3755333.70	|	493.70	492.80	492.30	492.40	492.80
493.30	|	493.70	494.70	496.20		
3755313.70	|	493.20	492.40	492.00	492.00	492.40
492.80	|	493.10	493.60	494.40		
3755293.70	|	492.90	492.20	491.80	491.70	492.00
492.40	|	492.60	492.90	493.40		
3755273.70	|	492.90	492.10	491.60	491.50	491.70
492.00	|	492.30	492.60	493.10		
3755253.70	|	492.60	492.00	491.60	491.40	491.50
491.80	|	492.20	492.60	493.20		
3755233.70	|	492.30	491.90	491.60	491.40	491.40
491.70	|	492.20	492.70	493.30		
3755213.70	|	492.00	491.80	491.70	491.60	491.50
491.80	|	492.20	492.80	493.40		
3755193.70	|	492.00	492.00	492.00	491.90	491.70
491.80	|	492.30	492.80	493.30		
3755173.70	|	492.10	492.10	492.10	492.00	491.70
491.90	|	492.30	492.70	493.10		
3755153.70	|	492.30	492.10	492.10	492.00	491.70
491.90	|	492.20	492.50	492.90		

↑ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	X-COORD (METERS)
(METERS)	475288.79

3755333.70	|	496.60
3755313.70	|	494.90
3755293.70	|	494.00
3755273.70	|	493.80
3755253.70	|	493.90
3755233.70	|	493.90
3755213.70	|	493.90
3755193.70	|	493.70

3755173.70 | 493.50
 3755153.70 | 493.40
 ^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755313.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755293.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755273.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755253.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755233.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755213.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755193.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755173.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755153.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90

^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
475288.79	

3755333.70	789.90
3755313.70	789.90
3755293.70	789.90
3755273.70	789.90
3755253.70	789.90
3755233.70	789.90
3755213.70	789.90
3755193.70	789.90
3755173.70	789.90
3755153.70	789.90

↑ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** **
*** 13:01:18

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,

↑ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** **
*** 13:01:18

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		475151.63	475171.63	475191.63	475211.63	475231.63
475251.63		475271.63	475291.63	475311.63		

3755398.30		497.20	497.00	496.70	496.70	497.40
497.80		497.90	497.70	497.60		
3755378.30		495.90	495.60	495.20	495.30	496.30
497.30		497.80	497.60	497.40		
3755358.30		494.40	494.20	493.80	494.10	495.20
496.40		497.40	497.30	496.90		
3755338.30		492.60	492.70	493.00	493.50	494.00
495.20		496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
		475331.63	475351.63	475371.63

3755398.30		497.60	497.70	497.90
3755378.30		497.20	497.20	497.60
3755358.30		496.70	496.80	497.30
3755338.30		496.00	496.30	497.10

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755378.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755358.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755338.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)			X-COORD (METERS)
	475331.63	475351.63	475371.63

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62			

3755444.04	496.90	497.10	497.40	497.80	498.10
498.30	498.40	498.50	498.50		
3755424.04	497.00	497.20	497.40	497.80	498.00
498.10	498.10	498.20	498.20		
3755404.04	496.90	496.80	497.20	497.80	497.90
497.80	497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 498.50
3755424.04 | 498.30
3755404.04 | 497.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)

(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 497.30 497.80 498.20 498.60 499.00
499.10 499.20

3755470.18 | 497.40 497.80 498.20 498.50 498.80
498.90 498.90
3755450.18 | 497.50 497.90 498.20 498.40 498.50
498.60 498.60

*** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** **
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755470.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755450.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90

*** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** **
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	498.20	498.70	499.10	499.40	499.50
3755493.80	498.00	498.40	498.80	499.10	499.20

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	475373.48
---------------------	-----------	-----------	-----------	-----------	-----------

3755332.63	496.50	496.00	495.80	496.30	497.10
3755312.63	494.90	495.00	495.40	496.10	497.10
3755292.63	494.10	494.60	495.30	496.10	496.90
3755272.63	494.00	494.70	495.40	496.20	496.80
3755252.63	494.10	494.70	495.40	496.00	496.50
3755232.63	494.10	494.70	495.20	495.70	496.10
3755212.63	494.00	494.50	494.90	495.30	495.80

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

```
Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48
```

```
-----
3755332.63 | 789.90 789.90 789.90 789.90 789.90
3755312.63 | 789.90 789.90 789.90 789.90 789.90
3755292.63 | 789.90 789.90 789.90 789.90 789.90
3755272.63 | 789.90 789.90 789.90 789.90 789.90
3755252.63 | 789.90 789.90 789.90 789.90 789.90
3755232.63 | 789.90 789.90 789.90 789.90 789.90
3755212.63 | 789.90 789.90 789.90 789.90 789.90
```

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*** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
*** ** 04/06/22
*** AERMET - VERSION 16216 *** **
*** ** 13:01:18
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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
```

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)

10.80, 1.54, 3.09, 5.14, 8.23,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: PERI_V9_ADJU\PERI_V9.SFC
Met Version: 16216
Profile file: PERI_V9_ADJU\PERI_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171
Name: UNKNOWN
Year: 2010

Upper air station no.: 3190
Name: UNKNOWN
Year: 2010

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	

0.26	0.40	188.	9.1	289.2	5.5							
10 01 01	1 11	81.5	0.323	0.867	0.008	277.	441.	-35.9	0.19	0.61		
0.23	2.70	310.	9.1	290.9	5.5							
10 01 01	1 12	97.1	0.281	1.058	0.008	421.	357.	-19.7	0.19	0.61		
0.22	2.20	357.	9.1	293.1	5.5							
10 01 01	1 13	92.2	0.279	1.117	0.008	523.	354.	-20.4	0.19	0.61		
0.22	2.20	356.	9.1	293.8	5.5							
10 01 01	1 14	77.6	0.275	1.102	0.008	595.	347.	-23.2	0.19	0.61		
0.23	2.20	50.	9.1	294.2	5.5							
10 01 01	1 15	54.9	0.230	1.006	0.008	640.	266.	-19.2	0.19	0.61		
0.27	1.80	53.	9.1	293.8	5.5							
10 01 01	1 16	12.3	0.206	0.613	0.008	648.	225.	-61.5	0.19	0.61		
0.36	1.80	11.	9.1	292.5	5.5							
10 01 01	1 17	-3.6	0.087	-9.000	-9.000	-999.	71.	15.6	0.19	0.61		
0.64	0.90	351.	9.1	290.4	5.5							
10 01 01	1 18	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61		
1.00	0.90	186.	9.1	287.5	5.5							
10 01 01	1 19	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61		
1.00	0.90	275.	9.1	285.9	5.5							
10 01 01	1 20	-1.2	0.064	-9.000	-9.000	-999.	39.	18.1	0.19	0.61		
1.00	0.40	181.	9.1	285.4	5.5							
10 01 01	1 21	-7.8	0.125	-9.000	-9.000	-999.	106.	21.3	0.19	0.61		
1.00	1.30	318.	9.1	284.9	5.5							
10 01 01	1 22	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61		
1.00	0.90	196.	9.1	283.1	5.5							
10 01 01	1 23	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61		
1.00	0.90	330.	9.1	281.4	5.5							
10 01 01	1 24	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61		
1.00	1.30	332.	9.1	280.9	5.5							

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
10	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
10	01	01	01	9.1	1	335.	1.30	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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^ *** AERMOD - VERSION 21112 ***   *** 2027 OPERATIONS - AUTO TOG
***                               ***   04/06/22
*** AERMET - VERSION 16216 ***   ***
***                               ***   13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004111 , L0004112
, L0004113 , L0004114 , L0004115 ,
L0004116 , L0004117 , L0004118 , L0004119 , L0004120

, L0004121 , L0004122 , L0004123 ,
 , L0004129 , L0004130 , L0004131 ,
 , L0004137 , L0004138 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
474766.04	474691.04	474706.04	474721.04	474736.04	474751.04
474781.04	474796.04				

3755633.62	0.52750	0.54201	0.55530	0.56984	0.58588
0.60364	0.62270	0.64008			
3755618.62	0.46564	0.47706	0.48829	0.49968	0.51165
0.52576	0.53973	0.54766			
3755603.62	0.41878	0.42815	0.43705	0.44634	0.45606
0.46701	0.47737	0.48115			
3755588.62	0.38124	0.38890	0.39615	0.40394	0.41207
0.42084	0.42881	0.43075			
3755573.62	0.35000	0.35640	0.36263	0.36931	0.37602
0.38299	0.38925	0.39022			

▲ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0004111 , L0004112
 , L0004113 , L0004114 , L0004115 ,
 , L0004121 , L0004116 , L0004117 , L0004118 , L0004119 , L0004120
 , L0004129 , L0004122 , L0004123 ,
 , L0004137 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128
 , L0004130 , L0004131 ,
 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136
 , L0004138 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07 | 0.48936 0.49349 0.50156 0.51158 0.52485
0.53952 0.55513 0.57243
3755591.07 | 0.43761 0.43953 0.44605 0.45407 0.46420
0.47485 0.48607 0.49691
3755576.07 | 0.39609 0.39688 0.40269 0.40903 0.41742
0.42582 0.43421 0.44135
3755561.07 | 0.36192 0.36246 0.36747 0.37293 0.37979
0.38660 0.39336 0.39970

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG

04/06/22
*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)			X-COORD (METERS)
	474800.90	474815.90	

3755623.35 | 0.57680 0.58996
3755608.35 | 0.50134 0.50870
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG

*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

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

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.54 | 0.58964 0.60645
3755607.54 | 0.50789 0.51821
↑ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41	0.56134	0.57777
3755600.41	0.49080	0.50288

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	0.55903	0.57662
3755596.53	0.48993	0.50248

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:01:18

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	0.18570	0.18646	0.18742	0.18878	0.19031
0.19184	0.19321	0.19493	0.19683		
3755313.70	0.17516	0.17586	0.17675	0.17787	0.17921
0.18049	0.18162	0.18282	0.18412		
3755293.70	0.16582	0.16648	0.16726	0.16817	0.16929
0.17042	0.17136	0.17230	0.17328		
3755273.70	0.15754	0.15807	0.15870	0.15950	0.16044
0.16138	0.16227	0.16310	0.16399		
3755253.70	0.14986	0.15042	0.15103	0.15170	0.15248
0.15332	0.15417	0.15496	0.15580		
3755233.70	0.14286	0.14344	0.14403	0.14463	0.14528
0.14603	0.14684	0.14760	0.14835		
3755213.70	0.13644	0.13704	0.13766	0.13824	0.13878
0.13946	0.14014	0.14087	0.14154		
3755193.70	0.13065	0.13127	0.13186	0.13239	0.13284
0.13337	0.13403	0.13464	0.13521		
3755173.70	0.12532	0.12589	0.12642	0.12690	0.12727
0.12779	0.12835	0.12887	0.12936		
3755153.70	0.12041	0.12086	0.12135	0.12178	0.12212
0.12259	0.12307	0.12351	0.12395		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG

*** 04/06/22

*** AERMET - VERSION 16216 *** ***

*** 13:01:18

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475288.79

3755333.70 | 0.19787
3755313.70 | 0.18512
3755293.70 | 0.17425
3755273.70 | 0.16490
3755253.70 | 0.15662
3755233.70 | 0.14904
3755213.70 | 0.14212
3755193.70 | 0.13570
3755173.70 | 0.12980
3755153.70 | 0.12439

*** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:01:18

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0004111 , L0004112
, L0004113 , L0004114 , L0004115 ,
L0004116 , L0004117 , L0004118 , L0004119 , L0004120
, L0004121 , L0004122 , L0004123 ,

, L0004129 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128
 , L0004130 , L0004131 ,
 , L0004132 , L0004133 , L0004134 , L0004135 , L0004136
 , L0004137 , L0004138 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)			
475251.63	475151.63	475171.63	475191.63	475211.63 475231.63
475271.63	475291.63	475311.63		

3755398.30	0.23677	0.23881	0.24063	0.24257	0.24502
0.24701	0.24855	0.24962	0.25059		
3755378.30	0.21937	0.22095	0.22234	0.22405	0.22644
0.22863	0.23023	0.23116	0.23191		
3755358.30	0.20409	0.20547	0.20659	0.20822	0.21042
0.21251	0.21425	0.21511	0.21562		
3755338.30	0.19043	0.19182	0.19331	0.19488	0.19636
0.19825	0.20009	0.20107	0.20138		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)		
	475331.63	475351.63	475371.63

3755398.30	0.25145	0.25222	0.25289
3755378.30	0.23250	0.23309	0.23384
3755358.30	0.21613	0.21672	0.21746
3755338.30	0.20175	0.20241	0.20326

*** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 13:01:18

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)				
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	0.29081	0.29422	0.29753	0.30071	0.30344
0.30570	0.30750	0.30898	0.31002		
3755424.04	0.26635	0.26912	0.27170	0.27429	0.27641
0.27816	0.27955	0.28079	0.28167		
3755404.04	0.24555	0.24755	0.24989	0.25222	0.25389
0.25518	0.25635	0.25722	0.25798		

*** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 13:01:18

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 0.31077
3755424.04 | 0.28243
3755404.04 | 0.25874

*** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:01:18

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47 475310.47

3755490.18	0.38330	0.38905	0.39395	0.39824	0.40187
0.40417	0.40586				
3755470.18	0.34098	0.34518	0.34894	0.35205	0.35468
0.35650	0.35771				
3755450.18	0.30737	0.31069	0.31351	0.31584	0.31767
0.31916	0.32018				

^ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475254.84	475274.84	475294.84	475314.84	475334.84	

3755513.80	0.46197	0.46925	0.47523	0.47986	0.48280
3755493.80	0.39978	0.40480	0.40915	0.41257	0.41483

^ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 0.19731 0.19765 0.19805 0.19881 0.19962
3755312.63 | 0.18469 0.18532 0.18604 0.18683 0.18765
3755292.63 | 0.17392 0.17471 0.17552 0.17627 0.17690
3755272.63 | 0.16466 0.16546 0.16618 0.16684 0.16732
3755252.63 | 0.15639 0.15706 0.15770 0.15821 0.15861
3755232.63 | 0.14883 0.14943 0.14992 0.15035 0.15068
3755212.63 | 0.14188 0.14239 0.14280 0.14316 0.14349

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |			
474736.04	474691.04	474706.04	474721.04
	474751.04		

3755633.6 | 1.28572 (11091107) 1.33774 (11091107) 1.39147 (11091107)
1.44826 (11091107) 1.50889 (11091107)
3755618.6 | 1.07608 (11091107) 1.11488 (11091107) 1.15568 (11091107)
1.19856 (11091107) 1.24374 (11091107)
3755603.6 | 0.91825 (11091107) 0.94808 (11091107) 0.97950 (11091107)
1.01252 (11091107) 1.04726 (11091107)
3755588.6 | 0.83251 (16062006) 0.84852 (16062006) 0.86417 (16062006)
0.88078 (16062006) 0.89806 (16062006)
3755573.6 | 0.76623 (16062006) 0.77965 (16062006) 0.79301 (16062006)
0.80711 (16062006) 0.82144 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

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Y-COORD |
(METERS) |          474766.04          474781.04          X-COORD (METERS)
                                         474796.04
-----

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```

3755633.6 |      1.57425 (11091107)      1.64406 (11091107)      1.71233 (11091107)
3755618.6 |      1.29273 (11091107)      1.34396 (11091107)      1.38880 (11091107)
3755603.6 |      1.08411 (11091107)      1.12262 (11091107)      1.15703 (11091107)
3755588.6 |      0.92531 (11091107)      0.95525 (11091107)      0.98359 (11091107)
3755573.6 |      0.83629 (16062006)      0.85038 (16062006)      0.85706 (16062006)

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^ *** AERMOD - VERSION 21112 ***      *** 2027 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):      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      , . . .      ,

```

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

```

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

```

```

Y-COORD |
(METERS) |          474790.51          474805.51          X-COORD (METERS)
                                         474820.51
          474835.51          474850.51
-----

```

```

3755606.1 |      1.17771 (11091107)      1.21099 (11091107)      1.24791 (11091107)
          1.28800 (11091107)      1.33533 (11091107)
3755591.1 |      0.99863 (11091107)      1.02557 (11091107)      1.05565 (11091107)
          1.08794 (11091107)      1.12417 (11091107)
3755576.1 |      0.86778 (16062006)      0.88279 (11091107)      0.90779 (11091107)
          0.93373 (11091107)      0.96263 (11091107)
3755561.1 |      0.79518 (16062006)      0.80012 (16062006)      0.81174 (16062006)
          0.82411 (16062006)      0.83889 (16062006)

```

^ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)
474865.51	474880.51	474895.51
3755606.1 |	1.38673 (11091107)	1.44141 (11091107)
3755591.1 |	1.16223 (11091107)	1.20226 (11091107)
3755576.1 |	0.99245 (11091107)	1.02309 (11091107)
3755561.1	0.85935 (11091107)	0.88387 (11091107)

^ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 1.49479 (11091107) 1.54859 (11091107)
3755608.3 | 1.23349 (11091107) 1.27032 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.5 | 1.54937 (11091107) 1.61095 (11091107)
3755607.5 | 1.27032 (11091107) 1.31139 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.4 | 1.46053 (11091107) 1.51853 (11091107)
3755600.4 | 1.21566 (11091107) 1.25884 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474857.73	474872.73	

3755611.5 |	1.45488 (11091107)	1.51571 (11091107)
3755596.5	1.21416 (11091107)	1.25817 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
	475168.79	475188.79	

3755333.7 |	0.41068 (16062006)	0.41283 (16062006)	0.41517 (16062006)
	0.41796 (16062006)	0.42090 (16062006)	
3755313.7 |	0.38755 (16062006)	0.38948 (16062006)	0.39159 (16062006)
	0.39393 (16062006)	0.39651 (16062006)	
3755293.7 |	0.36690 (16062006)	0.36866 (16062006)	0.37051 (16062006)
	0.37248 (16062006)	0.37467 (16062006)	
3755273.7 |	0.34840 (16062006)	0.34989 (16062006)	0.35146 (16062006)

0.35320 (16062006)	0.35506 (16062006)		
3755253.7 | 0.33139 (16062006)	0.33282 (16062006)	0.33428 (16062006)	
0.33576 (16062006)	0.33734 (16062006)		
3755233.7 | 0.31583 (16062006)	0.31722 (16062006)	0.31858 (16062006)	
0.31990 (16062006)	0.32126 (16062006)		
3755213.7 | 0.30156 (16062006)	0.30290 (16062006)	0.30423 (16062006)	
0.30547 (16062006)	0.30663 (16062006)		
3755193.7 | 0.28854 (16062006)	0.28985 (16062006)	0.29109 (16062006)	
0.29221 (16062006)	0.29321 (16062006)		
3755173.7 | 0.27653 (16062006)	0.27772 (16062006)	0.27884 (16062006)	
0.27986 (16062006)	0.28071 (16062006)		
3755153.7 | 0.26542 (16062006)	0.26643 (16062006)	0.26745 (16062006)	
0.26837 (16062006)	0.26914 (16062006)		

^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

3755333.7 |	0.42377 (16062006)	0.42636 (16062006)	0.42930 (16062006)
0.43236 (16062006)	0.43428 (16062006)		
3755313.7 |	0.39893 (16062006)	0.40111 (16062006)	0.40329 (16062006)
0.40553 (16062006)	0.40733 (16062006)		
3755293.7 |	0.37680 (16062006)	0.37863 (16062006)	0.38040 (16062006)
0.38217 (16062006)	0.38385 (16062006)		

3755273.7 |	0.35687 (16062006)	0.35856 (16062006)	0.36012 (16062006)
0.36169 (16062006)	0.36325 (16062006)		
3755253.7 |	0.33895 (16062006)	0.34052 (16062006)	0.34197 (16062006)
0.34342 (16062006)	0.34480 (16062006)		
3755233.7 |	0.32269 (16062006)	0.32415 (16062006)	0.32550 (16062006)
0.32678 (16062006)	0.32795 (16062006)		
3755213.7 |	0.30791 (16062006)	0.30916 (16062006)	0.31042 (16062006)
0.31157 (16062006)	0.31256 (16062006)		
3755193.7 |	0.29427 (16062006)	0.29544 (16062006)	0.29651 (16062006)
0.29750 (16062006)	0.29835 (16062006)		
3755173.7 |	0.28171 (16062006)	0.28272 (16062006)	0.28365 (16062006)
0.28450 (16062006)	0.28526 (16062006)		
3755153.7 |	0.27004 (16062006)	0.27092 (16062006)	0.27172 (16062006)
0.27248 (16062006)	0.27434 (15031518)		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

Y-COORD |			X-COORD (METERS)
(METERS) |	475151.63	475171.63	475191.63
475211.63	475231.63		

3755398.3 |	0.51994 (16062006)	0.52428 (16062006)	0.52824 (16062006)
0.53223 (16062006)	0.53671 (16062006)		
3755378.3 |	0.48298 (16062006)	0.48648 (16062006)	0.48962 (16062006)
0.49308 (16062006)	0.49727 (16062006)		
3755358.3 |	0.45053 (16062006)	0.45355 (16062006)	0.45615 (16062006)

0.45932 (16062006) 0.46310 (16062006)
 3755338.3 | 0.42162 (16062006) 0.42448 (16062006) 0.42739 (16062006)
 0.43033 (16062006) 0.43307 (16062006)
 ^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
475311.63	475331.63		

3755398.3 | 0.54048 (16062006) 0.54358 (16062006) 0.54599 (16062006)
 0.54813 (16062006) 0.55001 (16062006)
 3755378.3 | 0.50107 (16062006) 0.50405 (16062006) 0.50611 (16062006)
 0.50784 (16062006) 0.50927 (16062006)
 3755358.3 | 0.46663 (16062006) 0.46962 (16062006) 0.47145 (16062006)
 0.47278 (16062006) 0.47401 (16062006)
 3755338.3 | 0.43624 (16062006) 0.43922 (16062006) 0.44109 (16062006)
 0.44208 (16062006) 0.44305 (16062006)
 ^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
 INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART *** *** NETWORK ID: UCART8 ; NETWORK TYPE:

** CONC OF TOG IN MICROGRAMS/M**3
 **
 Y-COORD | X-COORD (METERS)
 (METERS) | 475351.63 475371.63

 3755398.3 | 0.55164 (16062006) 0.55304 (16062006)
 3755378.3 | 0.51059 (16062006) 0.51200 (16062006)
 3755358.3 | 0.47524 (16062006) 0.47657 (16062006)
 3755338.3 | 0.44429 (16062006) 0.44569 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
 INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART *** *** NETWORK ID: UCART10 ; NETWORK TYPE:

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

Y-COORD |			X-COORD (METERS)
(METERS) |	475185.62	475205.62	475225.62
	475245.62	475265.62	

3755444.0 |	0.63673 (16062006)	0.64350 (16062006)	0.64995 (16062006)
	0.65603 (16062006)	0.66133 (16062006)	
3755424.0 |	0.58380 (16062006)	0.58929 (16062006)	0.59439 (16062006)
	0.59933 (16062006)	0.60352 (16062006)	
3755404.0 |	0.53882 (16062006)	0.54301 (16062006)	0.54747 (16062006)
	0.55178 (16062006)	0.55515 (16062006)	

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475285.62	475305.62	475325.62
	475345.62	475365.62	

3755444.0 |	0.66585 (16062006)	0.66957 (16062006)	0.67266 (16062006)
	0.67501 (16062006)	0.67841 (11091107)	
3755424.0 |	0.60709 (16062006)	0.61004 (16062006)	0.61263 (16062006)
	0.61462 (16062006)	0.61628 (16062006)	
3755404.0 |	0.55792 (16062006)	0.56039 (16062006)	0.56236 (16062006)
	0.56407 (16062006)	0.56563 (16062006)	

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)
475230.47	475250.47
475290.47	475310.47

3755490.2 | 0.86706 (11091107) 0.89248 (11091107) 0.91654 (11091107)
0.93832 (11091107) 0.95704 (11091107)
3755470.2 | 0.74295 (16062006) 0.75102 (16062006) 0.76442 (11091107)
0.78229 (11091107) 0.79851 (11091107)
3755450.2 | 0.67086 (16062006) 0.67721 (16062006) 0.68271 (16062006)
0.68736 (16062006) 0.69116 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0004111 , L0004112
, L0004113 , L0004114 , L0004115 ,
L0004116 , L0004117 , L0004118 , L0004119 , L0004120

, L0004121 , L0004122 , L0004123 ,
 , L0004129 , L0004130 , L0004131 ,
 , L0004137 , L0004138 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475330.47	475350.47

3755490.2 | 0.97270 (11091107) 0.98481 (11091107)
 3755470.2 | 0.81287 (11091107) 0.82498 (11091107)
 3755450.2 | 0.69428 (16062006) 0.70282 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004111 , L0004112

, L0004113 , L0004114 , L0004115 ,
 , L0004121 , L0004122 , L0004123 ,
 , L0004129 , L0004130 , L0004131 ,
 , L0004137 , L0004138 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475254.84	475274.84
	475314.84	475334.84

3755513.8 |	1.14670 (11091107)	1.17821 (11091107)	1.20449 (11091107)
1.22525 (11091107)	1.24064 (11091107)		
3755493.8 |	0.92989 (11091107)	0.95455 (11091107)	0.97641 (11091107)
0.99491 (11091107)	1.00995 (11091107)		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
475353.48	475373.48		

3755332.6 |	0.43309 (16062006)	0.43408 (16062006)	0.43507 (16062006)
0.43640 (16062006)	0.43773 (16062006)		
3755312.6 |	0.40634 (16062006)	0.40760 (16062006)	0.40890 (16062006)
0.41022 (16062006)	0.41150 (16062006)		
3755292.6 |	0.38304 (16062006)	0.38442 (16062006)	0.38577 (16062006)
0.38699 (16062006)	0.38801 (16062006)		
3755272.6 |	0.36257 (16062006)	0.36392 (16062006)	0.36510 (16062006)
0.36617 (16062006)	0.36697 (16062006)		
3755252.6 |	0.34417 (16062006)	0.34531 (16062006)	0.34635 (16062006)
0.34720 (16062006)	0.34787 (16062006)		
3755232.6 |	0.32738 (16062006)	0.32839 (16062006)	0.32922 (16062006)
0.32994 (16062006)	0.33139 (11102317)		
3755212.6 |	0.31198 (16062006)	0.31284 (16062006)	0.31354 (16062006)
0.31525 (11102317)	0.31799 (11102317)		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824
 HRS) RESULTS ***

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

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID	
ALL	1ST HIGHEST VALUE IS	0.64008 AT (	474796.04, 3755633.62, 496.60,
789.90,	0.00) GC UCART1		
	2ND HIGHEST VALUE IS	0.62270 AT (	474781.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	3RD HIGHEST VALUE IS	0.60645 AT (	474835.81, 3755622.54, 494.80,
789.90,	0.00) GC UCART4		
	4TH HIGHEST VALUE IS	0.60364 AT (	474766.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	5TH HIGHEST VALUE IS	0.58996 AT (	474815.90, 3755623.35, 495.20,
789.90,	0.00) GC UCART3		
	6TH HIGHEST VALUE IS	0.58964 AT (	474820.81, 3755622.54, 495.00,
789.90,	0.00) GC UCART4		
	7TH HIGHEST VALUE IS	0.58588 AT (	474751.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	8TH HIGHEST VALUE IS	0.57777 AT (	474853.93, 3755615.41, 493.60,
789.90,	0.00) GC UCART5		
	9TH HIGHEST VALUE IS	0.57680 AT (	474800.90, 3755623.35, 495.80,
789.90,	0.00) GC UCART3		
	10TH HIGHEST VALUE IS	0.57662 AT (	474872.73, 3755611.53, 493.50,
789.90,	0.00) GC UCART6		

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

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

ALL HIGH 1ST HIGH VALUE IS 1.71233 ON 11091107: AT (474796.04,
3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 13:01:18

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)
A Total of 43824 Hours Were Processed
A Total of 978 Calm Hours Identified
A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****

ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall_2029\MVMall_2029.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2029 Operations - Auto TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMall_2029.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 SR60 EB
** PREFIX
** Length of Side = 11.50
** Configuration = Adjacent
** Emission Rate = 0.0211
** Vertical Dimension = 1.19
** SZINIT = 0.55
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35
** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0004640	VOLUME	473526.429	3755957.197	486.07
LOCATION	L0004641	VOLUME	473537.692	3755954.877	486.24
LOCATION	L0004642	VOLUME	473548.956	3755952.556	486.41
LOCATION	L0004643	VOLUME	473560.219	3755950.236	486.58
LOCATION	L0004644	VOLUME	473571.483	3755947.916	486.75
LOCATION	L0004645	VOLUME	473582.746	3755945.595	486.91
LOCATION	L0004646	VOLUME	473594.010	3755943.275	487.08
LOCATION	L0004647	VOLUME	473605.273	3755940.955	487.25
LOCATION	L0004648	VOLUME	473616.537	3755938.634	487.42
LOCATION	L0004649	VOLUME	473627.800	3755936.314	487.58
LOCATION	L0004650	VOLUME	473639.064	3755933.994	487.75
LOCATION	L0004651	VOLUME	473650.327	3755931.673	487.92
LOCATION	L0004652	VOLUME	473661.591	3755929.353	488.09
LOCATION	L0004653	VOLUME	473672.854	3755927.033	488.26
LOCATION	L0004654	VOLUME	473684.118	3755924.712	488.42
LOCATION	L0004655	VOLUME	473695.381	3755922.392	488.59
LOCATION	L0004656	VOLUME	473706.644	3755920.072	488.76
LOCATION	L0004657	VOLUME	473717.908	3755917.751	488.93
LOCATION	L0004658	VOLUME	473729.171	3755915.431	489.09
LOCATION	L0004659	VOLUME	473740.435	3755913.110	489.26
LOCATION	L0004660	VOLUME	473751.698	3755910.790	489.43
LOCATION	L0004661	VOLUME	473762.962	3755908.470	489.60
LOCATION	L0004662	VOLUME	473774.225	3755906.149	489.77
LOCATION	L0004663	VOLUME	473785.489	3755903.829	489.93
LOCATION	L0004664	VOLUME	473796.752	3755901.509	490.10
LOCATION	L0004665	VOLUME	473808.016	3755899.188	490.27
LOCATION	L0004666	VOLUME	473819.279	3755896.868	490.44
LOCATION	L0004667	VOLUME	473830.543	3755894.548	490.60
LOCATION	L0004668	VOLUME	473841.806	3755892.227	490.77
LOCATION	L0004669	VOLUME	473853.070	3755889.907	490.94
LOCATION	L0004670	VOLUME	473864.333	3755887.587	491.11
LOCATION	L0004671	VOLUME	473875.597	3755885.266	491.28
LOCATION	L0004672	VOLUME	473886.860	3755882.946	491.44
LOCATION	L0004673	VOLUME	473898.124	3755880.626	491.61
LOCATION	L0004674	VOLUME	473909.387	3755878.305	491.78
LOCATION	L0004675	VOLUME	473920.651	3755875.985	491.95
LOCATION	L0004676	VOLUME	473931.914	3755873.665	492.11
LOCATION	L0004677	VOLUME	473943.178	3755871.344	492.28
LOCATION	L0004678	VOLUME	473954.441	3755869.024	492.45
LOCATION	L0004679	VOLUME	473965.705	3755866.703	492.62
LOCATION	L0004680	VOLUME	473976.968	3755864.383	492.79
LOCATION	L0004681	VOLUME	473988.231	3755862.063	492.95
LOCATION	L0004682	VOLUME	473999.495	3755859.742	493.12
LOCATION	L0004683	VOLUME	474010.758	3755857.422	493.29
LOCATION	L0004684	VOLUME	474022.022	3755855.102	493.46
LOCATION	L0004685	VOLUME	474033.285	3755852.781	493.62
LOCATION	L0004686	VOLUME	474044.549	3755850.461	493.79
LOCATION	L0004687	VOLUME	474055.812	3755848.141	493.96

LOCATION	L0004688	VOLUME	474067.076	3755845.820	494.13
LOCATION	L0004689	VOLUME	474078.339	3755843.500	494.30
LOCATION	L0004690	VOLUME	474089.603	3755841.180	494.46
LOCATION	L0004691	VOLUME	474100.866	3755838.859	494.63
LOCATION	L0004692	VOLUME	474112.130	3755836.539	494.80
LOCATION	L0004693	VOLUME	474123.393	3755834.219	494.97
LOCATION	L0004694	VOLUME	474134.657	3755831.898	495.13
LOCATION	L0004695	VOLUME	474145.920	3755829.578	495.30
LOCATION	L0004696	VOLUME	474157.184	3755827.258	495.47
LOCATION	L0004697	VOLUME	474168.447	3755824.937	495.64
LOCATION	L0004698	VOLUME	474179.711	3755822.617	495.81
LOCATION	L0004699	VOLUME	474190.974	3755820.297	495.97
LOCATION	L0004700	VOLUME	474202.238	3755817.976	496.14
LOCATION	L0004701	VOLUME	474213.501	3755815.656	496.31
LOCATION	L0004702	VOLUME	474224.765	3755813.335	496.48
LOCATION	L0004703	VOLUME	474236.028	3755811.015	496.64
LOCATION	L0004704	VOLUME	474247.292	3755808.695	496.81
LOCATION	L0004705	VOLUME	474258.555	3755806.374	496.98
LOCATION	L0004706	VOLUME	474269.818	3755804.054	497.15
LOCATION	L0004707	VOLUME	474281.082	3755801.734	497.32
LOCATION	L0004708	VOLUME	474292.345	3755799.413	497.48
LOCATION	L0004709	VOLUME	474303.609	3755797.093	497.65
LOCATION	L0004710	VOLUME	474314.872	3755794.773	497.82
LOCATION	L0004711	VOLUME	474326.136	3755792.452	497.99
LOCATION	L0004712	VOLUME	474337.399	3755790.132	498.15
LOCATION	L0004713	VOLUME	474348.663	3755787.812	498.32
LOCATION	L0004714	VOLUME	474359.926	3755785.491	498.49
LOCATION	L0004715	VOLUME	474371.190	3755783.171	498.66
LOCATION	L0004716	VOLUME	474382.453	3755780.851	498.83
LOCATION	L0004717	VOLUME	474393.717	3755778.530	498.99
LOCATION	L0004718	VOLUME	474404.980	3755776.210	499.16
LOCATION	L0004719	VOLUME	474416.244	3755773.890	499.33
LOCATION	L0004720	VOLUME	474427.507	3755771.569	499.50
LOCATION	L0004721	VOLUME	474438.771	3755769.249	499.66
LOCATION	L0004722	VOLUME	474450.034	3755766.928	499.83
LOCATION	L0004723	VOLUME	474461.298	3755764.608	500.00
LOCATION	L0004724	VOLUME	474472.561	3755762.288	500.17
LOCATION	L0004725	VOLUME	474483.825	3755759.967	500.34
LOCATION	L0004726	VOLUME	474495.088	3755757.647	500.50
LOCATION	L0004727	VOLUME	474506.352	3755755.327	500.67
LOCATION	L0004728	VOLUME	474517.615	3755753.006	500.84
LOCATION	L0004729	VOLUME	474528.878	3755750.686	501.01
LOCATION	L0004730	VOLUME	474540.142	3755748.366	501.18
LOCATION	L0004731	VOLUME	474551.405	3755746.045	501.34
LOCATION	L0004732	VOLUME	474562.669	3755743.725	501.51
LOCATION	L0004733	VOLUME	474573.932	3755741.405	501.68
LOCATION	L0004734	VOLUME	474585.196	3755739.084	501.85
LOCATION	L0004735	VOLUME	474596.459	3755736.764	502.01
LOCATION	L0004736	VOLUME	474607.723	3755734.444	502.18
LOCATION	L0004737	VOLUME	474618.986	3755732.123	502.35

LOCATION	L0004738	VOLUME	474630.250	3755729.803	502.52
LOCATION	L0004739	VOLUME	474641.513	3755727.483	502.69
LOCATION	L0004740	VOLUME	474652.777	3755725.162	502.85
LOCATION	L0004741	VOLUME	474664.040	3755722.842	503.02
LOCATION	L0004742	VOLUME	474675.304	3755720.522	503.19
LOCATION	L0004743	VOLUME	474686.567	3755718.201	503.36
LOCATION	L0004744	VOLUME	474697.831	3755715.881	503.52
LOCATION	L0004745	VOLUME	474709.094	3755713.560	503.69
LOCATION	L0004746	VOLUME	474720.358	3755711.240	503.86
LOCATION	L0004747	VOLUME	474731.621	3755708.920	504.03
LOCATION	L0004748	VOLUME	474742.890	3755706.626	504.12
LOCATION	L0004749	VOLUME	474754.167	3755704.374	504.11
LOCATION	L0004750	VOLUME	474765.445	3755702.123	504.09
LOCATION	L0004751	VOLUME	474776.722	3755699.871	504.08
LOCATION	L0004752	VOLUME	474788.000	3755697.619	504.06
LOCATION	L0004753	VOLUME	474799.277	3755695.368	504.05
LOCATION	L0004754	VOLUME	474810.555	3755693.116	504.03
LOCATION	L0004755	VOLUME	474821.832	3755690.865	504.01
LOCATION	L0004756	VOLUME	474833.109	3755688.613	504.00
LOCATION	L0004757	VOLUME	474844.387	3755686.361	503.98
LOCATION	L0004758	VOLUME	474855.664	3755684.110	503.97
LOCATION	L0004759	VOLUME	474866.942	3755681.858	503.95
LOCATION	L0004760	VOLUME	474878.219	3755679.606	503.94
LOCATION	L0004761	VOLUME	474889.496	3755677.355	503.92
LOCATION	L0004762	VOLUME	474900.774	3755675.103	503.90
LOCATION	L0004763	VOLUME	474912.051	3755672.851	503.89
LOCATION	L0004764	VOLUME	474923.329	3755670.600	503.87
LOCATION	L0004765	VOLUME	474934.606	3755668.348	503.86
LOCATION	L0004766	VOLUME	474945.883	3755666.096	503.84
LOCATION	L0004767	VOLUME	474957.161	3755663.845	503.83
LOCATION	L0004768	VOLUME	474968.438	3755661.593	503.81
LOCATION	L0004769	VOLUME	474979.716	3755659.341	503.80
LOCATION	L0004770	VOLUME	474990.993	3755657.090	503.78
LOCATION	L0004771	VOLUME	475002.271	3755654.838	503.76
LOCATION	L0004772	VOLUME	475013.548	3755652.586	503.75
LOCATION	L0004773	VOLUME	475024.825	3755650.335	503.73
LOCATION	L0004774	VOLUME	475036.103	3755648.083	503.72
LOCATION	L0004775	VOLUME	475047.380	3755645.831	503.70
LOCATION	L0004776	VOLUME	475058.658	3755643.580	503.69
LOCATION	L0004777	VOLUME	475069.935	3755641.328	503.67
LOCATION	L0004778	VOLUME	475081.212	3755639.076	503.65
LOCATION	L0004779	VOLUME	475092.490	3755636.825	503.64
LOCATION	L0004780	VOLUME	475103.767	3755634.573	503.62
LOCATION	L0004781	VOLUME	475115.045	3755632.321	503.61
LOCATION	L0004782	VOLUME	475126.322	3755630.070	503.59
LOCATION	L0004783	VOLUME	475137.599	3755627.818	503.58
LOCATION	L0004784	VOLUME	475148.877	3755625.566	503.56
LOCATION	L0004785	VOLUME	475160.154	3755623.315	503.55
LOCATION	L0004786	VOLUME	475171.432	3755621.063	503.53
LOCATION	L0004787	VOLUME	475182.709	3755618.811	503.51

LOCATION	L0004788	VOLUME	475193.987	3755616.560	503.50
LOCATION	L0004789	VOLUME	475205.264	3755614.308	503.48
LOCATION	L0004790	VOLUME	475216.693	3755613.136	503.43
LOCATION	L0004791	VOLUME	475228.154	3755612.189	503.36
LOCATION	L0004792	VOLUME	475239.615	3755611.242	503.30
LOCATION	L0004793	VOLUME	475251.076	3755610.295	503.23
LOCATION	L0004794	VOLUME	475262.537	3755609.348	503.17
LOCATION	L0004795	VOLUME	475273.998	3755608.400	503.11
LOCATION	L0004796	VOLUME	475285.459	3755607.453	503.04
LOCATION	L0004797	VOLUME	475296.920	3755606.506	502.98
LOCATION	L0004798	VOLUME	475308.402	3755606.189	502.95
LOCATION	L0004799	VOLUME	475319.900	3755606.371	502.94
LOCATION	L0004800	VOLUME	475331.399	3755606.552	502.94
LOCATION	L0004801	VOLUME	475342.897	3755606.734	502.94
LOCATION	L0004802	VOLUME	475354.396	3755606.916	502.93
LOCATION	L0004803	VOLUME	475365.895	3755607.098	502.93
LOCATION	L0004804	VOLUME	475377.393	3755607.279	502.93
LOCATION	L0004805	VOLUME	475388.892	3755607.461	502.92
LOCATION	L0004806	VOLUME	475400.390	3755607.643	502.92
LOCATION	L0004807	VOLUME	475411.889	3755607.824	502.91
LOCATION	L0004808	VOLUME	475423.387	3755608.006	502.91
LOCATION	L0004809	VOLUME	475434.886	3755608.188	502.91
LOCATION	L0004810	VOLUME	475446.384	3755608.370	502.90
LOCATION	L0004811	VOLUME	475457.883	3755608.551	502.90
LOCATION	L0004812	VOLUME	475469.382	3755608.733	502.90
LOCATION	L0004813	VOLUME	475480.880	3755608.915	502.89
LOCATION	L0004814	VOLUME	475492.379	3755609.097	502.89
LOCATION	L0004815	VOLUME	475503.877	3755609.278	502.88
LOCATION	L0004816	VOLUME	475515.376	3755609.460	502.88
LOCATION	L0004817	VOLUME	475526.874	3755609.642	502.88
LOCATION	L0004818	VOLUME	475538.373	3755609.824	502.87
LOCATION	L0004819	VOLUME	475549.872	3755610.005	502.87
LOCATION	L0004820	VOLUME	475561.370	3755610.187	502.87
LOCATION	L0004821	VOLUME	475572.869	3755610.369	502.86
LOCATION	L0004822	VOLUME	475584.367	3755610.550	502.86
LOCATION	L0004823	VOLUME	475595.866	3755610.732	502.85
LOCATION	L0004824	VOLUME	475607.364	3755610.914	502.85
LOCATION	L0004825	VOLUME	475618.863	3755611.096	502.85
LOCATION	L0004826	VOLUME	475630.361	3755611.277	502.84
LOCATION	L0004827	VOLUME	475641.860	3755611.459	502.84
LOCATION	L0004828	VOLUME	475653.359	3755611.641	502.84
LOCATION	L0004829	VOLUME	475664.857	3755611.823	502.83
LOCATION	L0004830	VOLUME	475676.356	3755612.004	502.83
LOCATION	L0004831	VOLUME	475687.854	3755612.186	502.82
LOCATION	L0004832	VOLUME	475699.353	3755612.368	502.82
LOCATION	L0004833	VOLUME	475710.851	3755612.550	502.82
LOCATION	L0004834	VOLUME	475722.350	3755612.731	502.81
LOCATION	L0004835	VOLUME	475733.849	3755612.913	502.81
LOCATION	L0004836	VOLUME	475745.347	3755613.095	502.81
LOCATION	L0004837	VOLUME	475756.846	3755613.276	502.80

LOCATION	L0004838	VOLUME	475768.344	3755613.458	502.80
LOCATION	L0004839	VOLUME	475779.843	3755613.640	502.79
LOCATION	L0004840	VOLUME	475791.341	3755613.822	502.79
LOCATION	L0004841	VOLUME	475802.840	3755614.003	502.79
LOCATION	L0004842	VOLUME	475814.339	3755614.185	502.78
LOCATION	L0004843	VOLUME	475825.837	3755614.367	502.78
LOCATION	L0004844	VOLUME	475837.336	3755614.549	502.78
LOCATION	L0004845	VOLUME	475848.834	3755614.730	502.77
LOCATION	L0004846	VOLUME	475860.333	3755614.912	502.77
LOCATION	L0004847	VOLUME	475871.831	3755615.094	502.76
LOCATION	L0004848	VOLUME	475883.330	3755615.276	502.76
LOCATION	L0004849	VOLUME	475894.828	3755615.457	502.76
LOCATION	L0004850	VOLUME	475906.327	3755615.639	502.75
LOCATION	L0004851	VOLUME	475917.826	3755615.821	502.75
LOCATION	L0004852	VOLUME	475929.324	3755616.002	502.75
LOCATION	L0004853	VOLUME	475940.823	3755616.184	502.74
LOCATION	L0004854	VOLUME	475952.321	3755616.366	502.74
LOCATION	L0004855	VOLUME	475963.820	3755616.548	502.73
LOCATION	L0004856	VOLUME	475975.318	3755616.729	502.73
LOCATION	L0004857	VOLUME	475986.817	3755616.911	502.73
LOCATION	L0004858	VOLUME	475998.316	3755617.093	502.72
LOCATION	L0004859	VOLUME	476009.814	3755617.275	502.72
LOCATION	L0004860	VOLUME	476021.313	3755617.456	502.72
LOCATION	L0004861	VOLUME	476032.811	3755617.638	502.71
LOCATION	L0004862	VOLUME	476044.310	3755617.820	502.71
LOCATION	L0004863	VOLUME	476055.808	3755618.002	502.70
LOCATION	L0004864	VOLUME	476067.307	3755618.183	502.70
LOCATION	L0004865	VOLUME	476078.805	3755618.365	502.70
LOCATION	L0004866	VOLUME	476090.304	3755618.547	502.69
LOCATION	L0004867	VOLUME	476101.803	3755618.728	502.69
LOCATION	L0004868	VOLUME	476113.301	3755618.910	502.69
LOCATION	L0004869	VOLUME	476124.800	3755619.092	502.68
LOCATION	L0004870	VOLUME	476136.298	3755619.274	502.68
LOCATION	L0004871	VOLUME	476147.797	3755619.455	502.67
LOCATION	L0004872	VOLUME	476159.295	3755619.637	502.67
LOCATION	L0004873	VOLUME	476170.794	3755619.819	502.67
LOCATION	L0004874	VOLUME	476182.293	3755620.001	502.66
LOCATION	L0004875	VOLUME	476193.791	3755620.182	502.66
LOCATION	L0004876	VOLUME	476205.290	3755620.364	502.66
LOCATION	L0004877	VOLUME	476216.788	3755620.546	502.65
LOCATION	L0004878	VOLUME	476228.287	3755620.728	502.65
LOCATION	L0004879	VOLUME	476239.785	3755620.909	502.64
LOCATION	L0004880	VOLUME	476251.284	3755621.091	502.64
LOCATION	L0004881	VOLUME	476262.782	3755621.273	502.64
LOCATION	L0004882	VOLUME	476274.281	3755621.454	502.63
LOCATION	L0004883	VOLUME	476285.780	3755621.636	502.63
LOCATION	L0004884	VOLUME	476297.278	3755621.818	502.63
LOCATION	L0004885	VOLUME	476308.777	3755622.000	502.62
LOCATION	L0004886	VOLUME	476320.275	3755622.181	502.62
LOCATION	L0004887	VOLUME	476331.774	3755622.363	502.61

LOCATION	VOLUME				
L0004888	476343.272	3755622.545	502.61		
L0004889	476354.771	3755622.727	502.61		
L0004890	476366.270	3755622.908	502.60		
L0004891	476377.768	3755623.090	502.60		
L0004892	476389.267	3755623.272	502.60		
L0004893	476400.765	3755623.454	502.59		
L0004894	476412.264	3755623.635	502.59		
L0004895	476423.762	3755623.817	502.58		
L0004896	476435.261	3755623.999	502.58		
L0004897	476446.760	3755624.180	502.58		
L0004898	476458.258	3755624.362	502.57		
L0004899	476469.757	3755624.544	502.57		
L0004900	476481.255	3755624.726	502.57		
L0004901	476492.754	3755624.907	502.56		
L0004902	476504.252	3755625.089	502.56		
L0004903	476515.751	3755625.271	502.55		
L0004904	476527.249	3755625.453	502.55		

** End of LINE VOLUME Source ID = SLINE1

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** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 11.50

** Configuration = Adjacent

** Emission Rate = 0.0211

** Vertical Dimension = 1.19

** SZINIT = 0.55

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

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LOCATION	VOLUME				
L0004905	476516.037	3755644.429	502.49		
L0004906	476504.540	3755644.204	502.50		
L0004907	476493.042	3755643.980	502.50		
L0004908	476481.544	3755643.756	502.51		
L0004909	476470.046	3755643.532	502.51		
L0004910	476458.548	3755643.308	502.52		
L0004911	476447.051	3755643.084	502.52		
L0004912	476435.553	3755642.860	502.53		
L0004913	476424.055	3755642.636	502.53		
L0004914	476412.557	3755642.412	502.54		
L0004915	476401.059	3755642.188	502.54		
L0004916	476389.561	3755641.964	502.55		
L0004917	476378.064	3755641.740	502.55		
L0004918	476366.566	3755641.516	502.56		

LOCATION	L0004919	VOLUME	476355.068	3755641.292	502.56
LOCATION	L0004920	VOLUME	476343.570	3755641.068	502.57
LOCATION	L0004921	VOLUME	476332.072	3755640.844	502.57
LOCATION	L0004922	VOLUME	476320.575	3755640.620	502.58
LOCATION	L0004923	VOLUME	476309.077	3755640.396	502.59
LOCATION	L0004924	VOLUME	476297.579	3755640.172	502.59
LOCATION	L0004925	VOLUME	476286.081	3755639.948	502.60
LOCATION	L0004926	VOLUME	476274.583	3755639.723	502.60
LOCATION	L0004927	VOLUME	476263.085	3755639.499	502.61
LOCATION	L0004928	VOLUME	476251.588	3755639.275	502.61
LOCATION	L0004929	VOLUME	476240.090	3755639.051	502.62
LOCATION	L0004930	VOLUME	476228.592	3755638.827	502.62
LOCATION	L0004931	VOLUME	476217.094	3755638.603	502.63
LOCATION	L0004932	VOLUME	476205.596	3755638.379	502.63
LOCATION	L0004933	VOLUME	476194.099	3755638.155	502.64
LOCATION	L0004934	VOLUME	476182.601	3755637.931	502.64
LOCATION	L0004935	VOLUME	476171.103	3755637.707	502.65
LOCATION	L0004936	VOLUME	476159.605	3755637.483	502.65
LOCATION	L0004937	VOLUME	476148.107	3755637.259	502.66
LOCATION	L0004938	VOLUME	476136.609	3755637.035	502.66
LOCATION	L0004939	VOLUME	476125.112	3755636.811	502.67
LOCATION	L0004940	VOLUME	476113.614	3755636.587	502.67
LOCATION	L0004941	VOLUME	476102.116	3755636.363	502.68
LOCATION	L0004942	VOLUME	476090.618	3755636.139	502.68
LOCATION	L0004943	VOLUME	476079.120	3755635.915	502.69
LOCATION	L0004944	VOLUME	476067.623	3755635.691	502.69
LOCATION	L0004945	VOLUME	476056.125	3755635.467	502.70
LOCATION	L0004946	VOLUME	476044.627	3755635.242	502.70
LOCATION	L0004947	VOLUME	476033.129	3755635.018	502.71
LOCATION	L0004948	VOLUME	476021.631	3755634.794	502.71
LOCATION	L0004949	VOLUME	476010.133	3755634.570	502.72
LOCATION	L0004950	VOLUME	475998.636	3755634.346	502.72
LOCATION	L0004951	VOLUME	475987.138	3755634.122	502.73
LOCATION	L0004952	VOLUME	475975.640	3755633.898	502.73
LOCATION	L0004953	VOLUME	475964.142	3755633.674	502.74
LOCATION	L0004954	VOLUME	475952.644	3755633.450	502.74
LOCATION	L0004955	VOLUME	475941.147	3755633.226	502.75
LOCATION	L0004956	VOLUME	475929.649	3755633.002	502.76
LOCATION	L0004957	VOLUME	475918.151	3755632.778	502.76
LOCATION	L0004958	VOLUME	475906.653	3755632.554	502.77
LOCATION	L0004959	VOLUME	475895.155	3755632.330	502.77
LOCATION	L0004960	VOLUME	475883.657	3755632.106	502.78
LOCATION	L0004961	VOLUME	475872.160	3755631.882	502.78
LOCATION	L0004962	VOLUME	475860.662	3755631.658	502.79
LOCATION	L0004963	VOLUME	475849.164	3755631.434	502.79
LOCATION	L0004964	VOLUME	475837.666	3755631.210	502.80
LOCATION	L0004965	VOLUME	475826.168	3755630.986	502.80
LOCATION	L0004966	VOLUME	475814.671	3755630.761	502.81
LOCATION	L0004967	VOLUME	475803.173	3755630.537	502.81
LOCATION	L0004968	VOLUME	475791.675	3755630.313	502.82

LOCATION	L0004969	VOLUME	475780.177	3755630.089	502.82
LOCATION	L0004970	VOLUME	475768.679	3755629.865	502.83
LOCATION	L0004971	VOLUME	475757.181	3755629.641	502.83
LOCATION	L0004972	VOLUME	475745.684	3755629.417	502.84
LOCATION	L0004973	VOLUME	475734.186	3755629.193	502.84
LOCATION	L0004974	VOLUME	475722.688	3755628.969	502.85
LOCATION	L0004975	VOLUME	475711.190	3755628.745	502.85
LOCATION	L0004976	VOLUME	475699.692	3755628.521	502.86
LOCATION	L0004977	VOLUME	475688.195	3755628.297	502.86
LOCATION	L0004978	VOLUME	475676.697	3755628.073	502.87
LOCATION	L0004979	VOLUME	475665.199	3755627.849	502.87
LOCATION	L0004980	VOLUME	475653.701	3755627.625	502.88
LOCATION	L0004981	VOLUME	475642.203	3755627.401	502.88
LOCATION	L0004982	VOLUME	475630.705	3755627.177	502.89
LOCATION	L0004983	VOLUME	475619.208	3755626.953	502.89
LOCATION	L0004984	VOLUME	475607.710	3755626.729	502.90
LOCATION	L0004985	VOLUME	475596.212	3755626.505	502.90
LOCATION	L0004986	VOLUME	475584.714	3755626.280	502.91
LOCATION	L0004987	VOLUME	475573.216	3755626.056	502.91
LOCATION	L0004988	VOLUME	475561.719	3755625.832	502.92
LOCATION	L0004989	VOLUME	475550.221	3755625.608	502.93
LOCATION	L0004990	VOLUME	475538.723	3755625.384	502.93
LOCATION	L0004991	VOLUME	475527.225	3755625.160	502.94
LOCATION	L0004992	VOLUME	475515.727	3755624.936	502.94
LOCATION	L0004993	VOLUME	475504.230	3755624.712	502.95
LOCATION	L0004994	VOLUME	475492.732	3755624.488	502.95
LOCATION	L0004995	VOLUME	475481.234	3755624.264	502.96
LOCATION	L0004996	VOLUME	475469.736	3755624.040	502.96
LOCATION	L0004997	VOLUME	475458.238	3755623.816	502.97
LOCATION	L0004998	VOLUME	475446.740	3755623.592	502.97
LOCATION	L0004999	VOLUME	475435.243	3755623.368	502.98
LOCATION	L0005000	VOLUME	475423.745	3755623.144	502.98
LOCATION	L0005001	VOLUME	475412.247	3755622.920	502.99
LOCATION	L0005002	VOLUME	475400.752	3755622.696	503.03
LOCATION	L0005003	VOLUME	475389.260	3755623.402	503.15
LOCATION	L0005004	VOLUME	475377.769	3755623.851	503.27
LOCATION	L0005005	VOLUME	475366.278	3755624.301	503.38
LOCATION	L0005006	VOLUME	475354.787	3755624.750	503.50
LOCATION	L0005007	VOLUME	475343.296	3755625.200	503.61
LOCATION	L0005008	VOLUME	475331.804	3755625.650	503.73
LOCATION	L0005009	VOLUME	475320.313	3755626.099	503.85
LOCATION	L0005010	VOLUME	475308.822	3755626.549	503.96
LOCATION	L0005011	VOLUME	475297.331	3755626.998	504.08
LOCATION	L0005012	VOLUME	475285.840	3755627.448	504.19
LOCATION	L0005013	VOLUME	475274.382	3755628.361	504.25
LOCATION	L0005014	VOLUME	475262.947	3755629.581	504.27
LOCATION	L0005015	VOLUME	475251.512	3755630.801	504.29
LOCATION	L0005016	VOLUME	475240.077	3755632.021	504.32
LOCATION	L0005017	VOLUME	475228.642	3755633.241	504.34
LOCATION	L0005018	VOLUME	475217.207	3755634.462	504.36

LOCATION	L0005019	VOLUME	475205.772	3755635.682	504.38
LOCATION	L0005020	VOLUME	475194.336	3755636.902	504.40
LOCATION	L0005021	VOLUME	475182.901	3755638.122	504.42
LOCATION	L0005022	VOLUME	475171.466	3755639.342	504.44
LOCATION	L0005023	VOLUME	475160.031	3755640.562	504.46
LOCATION	L0005024	VOLUME	475148.620	3755641.932	504.47
LOCATION	L0005025	VOLUME	475137.368	3755644.307	504.40
LOCATION	L0005026	VOLUME	475126.115	3755646.681	504.33
LOCATION	L0005027	VOLUME	475114.863	3755649.056	504.26
LOCATION	L0005028	VOLUME	475103.611	3755651.430	504.20
LOCATION	L0005029	VOLUME	475092.359	3755653.804	504.13
LOCATION	L0005030	VOLUME	475081.107	3755656.179	504.06
LOCATION	L0005031	VOLUME	475069.854	3755658.553	503.99
LOCATION	L0005032	VOLUME	475058.602	3755660.928	503.92
LOCATION	L0005033	VOLUME	475047.350	3755663.302	503.85
LOCATION	L0005034	VOLUME	475036.098	3755665.677	503.78
LOCATION	L0005035	VOLUME	475024.846	3755668.051	503.71
LOCATION	L0005036	VOLUME	475013.593	3755670.426	503.65
LOCATION	L0005037	VOLUME	475002.341	3755672.800	503.58
LOCATION	L0005038	VOLUME	474991.089	3755675.175	503.51
LOCATION	L0005039	VOLUME	474979.837	3755677.549	503.44
LOCATION	L0005040	VOLUME	474968.585	3755679.923	503.37
LOCATION	L0005041	VOLUME	474957.333	3755682.298	503.30
LOCATION	L0005042	VOLUME	474946.080	3755684.672	503.23
LOCATION	L0005043	VOLUME	474934.828	3755687.047	503.16
LOCATION	L0005044	VOLUME	474923.576	3755689.421	503.09
LOCATION	L0005045	VOLUME	474912.324	3755691.796	503.03
LOCATION	L0005046	VOLUME	474901.072	3755694.170	502.96
LOCATION	L0005047	VOLUME	474889.819	3755696.545	502.89
LOCATION	L0005048	VOLUME	474878.567	3755698.919	502.82
LOCATION	L0005049	VOLUME	474867.315	3755701.294	502.75
LOCATION	L0005050	VOLUME	474856.063	3755703.668	502.68
LOCATION	L0005051	VOLUME	474844.811	3755706.043	502.61
LOCATION	L0005052	VOLUME	474833.558	3755708.417	502.54
LOCATION	L0005053	VOLUME	474822.306	3755710.791	502.48
LOCATION	L0005054	VOLUME	474811.054	3755713.166	502.41
LOCATION	L0005055	VOLUME	474799.802	3755715.540	502.34
LOCATION	L0005056	VOLUME	474788.550	3755717.915	502.27
LOCATION	L0005057	VOLUME	474777.297	3755720.289	502.20
LOCATION	L0005058	VOLUME	474766.045	3755722.664	502.13
LOCATION	L0005059	VOLUME	474754.793	3755725.038	502.06
LOCATION	L0005060	VOLUME	474743.541	3755727.413	501.99
LOCATION	L0005061	VOLUME	474732.289	3755729.787	501.93
LOCATION	L0005062	VOLUME	474721.036	3755732.162	501.86
LOCATION	L0005063	VOLUME	474709.784	3755734.536	501.79
LOCATION	L0005064	VOLUME	474698.532	3755736.910	501.72
LOCATION	L0005065	VOLUME	474687.280	3755739.285	501.65
LOCATION	L0005066	VOLUME	474676.028	3755741.659	501.58
LOCATION	L0005067	VOLUME	474664.775	3755744.034	501.51
LOCATION	L0005068	VOLUME	474653.523	3755746.408	501.44

LOCATION	L0005069	VOLUME	474642.271	3755748.783	501.37
LOCATION	L0005070	VOLUME	474631.019	3755751.157	501.31
LOCATION	L0005071	VOLUME	474619.767	3755753.532	501.24
LOCATION	L0005072	VOLUME	474608.514	3755755.906	501.17
LOCATION	L0005073	VOLUME	474597.262	3755758.281	501.10
LOCATION	L0005074	VOLUME	474586.010	3755760.655	501.03
LOCATION	L0005075	VOLUME	474574.758	3755763.029	500.96
LOCATION	L0005076	VOLUME	474563.506	3755765.404	500.89
LOCATION	L0005077	VOLUME	474552.253	3755767.778	500.82
LOCATION	L0005078	VOLUME	474541.001	3755770.153	500.76
LOCATION	L0005079	VOLUME	474529.749	3755772.527	500.69
LOCATION	L0005080	VOLUME	474518.497	3755774.902	500.62
LOCATION	L0005081	VOLUME	474507.245	3755777.276	500.55
LOCATION	L0005082	VOLUME	474495.992	3755779.651	500.48
LOCATION	L0005083	VOLUME	474484.740	3755782.025	500.41
LOCATION	L0005084	VOLUME	474473.488	3755784.400	500.34
LOCATION	L0005085	VOLUME	474462.236	3755786.774	500.27
LOCATION	L0005086	VOLUME	474450.984	3755789.148	500.20
LOCATION	L0005087	VOLUME	474439.731	3755791.523	500.14
LOCATION	L0005088	VOLUME	474428.479	3755793.897	500.07
LOCATION	L0005089	VOLUME	474417.227	3755796.272	500.00
LOCATION	L0005090	VOLUME	474405.975	3755798.646	499.93
LOCATION	L0005091	VOLUME	474394.723	3755801.021	499.86
LOCATION	L0005092	VOLUME	474383.470	3755803.395	499.79
LOCATION	L0005093	VOLUME	474372.218	3755805.770	499.72
LOCATION	L0005094	VOLUME	474360.966	3755808.144	499.65
LOCATION	L0005095	VOLUME	474349.714	3755810.519	499.59
LOCATION	L0005096	VOLUME	474338.462	3755812.893	499.52
LOCATION	L0005097	VOLUME	474327.209	3755815.267	499.45
LOCATION	L0005098	VOLUME	474315.957	3755817.642	499.38
LOCATION	L0005099	VOLUME	474304.705	3755820.016	499.31
LOCATION	L0005100	VOLUME	474293.453	3755822.391	499.24
LOCATION	L0005101	VOLUME	474282.201	3755824.765	499.17
LOCATION	L0005102	VOLUME	474270.948	3755827.140	499.10
LOCATION	L0005103	VOLUME	474259.696	3755829.514	499.04
LOCATION	L0005104	VOLUME	474248.444	3755831.889	498.97
LOCATION	L0005105	VOLUME	474237.192	3755834.263	498.90
LOCATION	L0005106	VOLUME	474225.940	3755836.638	498.83
LOCATION	L0005107	VOLUME	474214.687	3755839.012	498.76
LOCATION	L0005108	VOLUME	474203.428	3755841.352	498.55
LOCATION	L0005109	VOLUME	474192.169	3755843.692	498.34
LOCATION	L0005110	VOLUME	474180.909	3755846.032	498.13
LOCATION	L0005111	VOLUME	474169.650	3755848.373	497.93
LOCATION	L0005112	VOLUME	474158.391	3755850.713	497.72
LOCATION	L0005113	VOLUME	474147.131	3755853.053	497.51
LOCATION	L0005114	VOLUME	474135.872	3755855.393	497.30
LOCATION	L0005115	VOLUME	474124.612	3755857.733	497.09
LOCATION	L0005116	VOLUME	474113.353	3755860.073	496.88
LOCATION	L0005117	VOLUME	474102.094	3755862.413	496.68
LOCATION	L0005118	VOLUME	474090.834	3755864.754	496.47

LOCATION	L0005119	VOLUME	474079.575	3755867.094	496.26
LOCATION	L0005120	VOLUME	474068.315	3755869.434	496.05
LOCATION	L0005121	VOLUME	474057.056	3755871.774	495.84
LOCATION	L0005122	VOLUME	474045.797	3755874.114	495.64
LOCATION	L0005123	VOLUME	474034.537	3755876.454	495.43
LOCATION	L0005124	VOLUME	474023.278	3755878.795	495.22
LOCATION	L0005125	VOLUME	474012.019	3755881.135	495.01
LOCATION	L0005126	VOLUME	474000.759	3755883.475	494.80
LOCATION	L0005127	VOLUME	473989.500	3755885.815	494.59
LOCATION	L0005128	VOLUME	473978.240	3755888.155	494.39
LOCATION	L0005129	VOLUME	473966.981	3755890.495	494.18
LOCATION	L0005130	VOLUME	473955.722	3755892.835	493.97
LOCATION	L0005131	VOLUME	473944.462	3755895.176	493.76
LOCATION	L0005132	VOLUME	473933.203	3755897.516	493.55
LOCATION	L0005133	VOLUME	473921.943	3755899.856	493.34
LOCATION	L0005134	VOLUME	473910.684	3755902.196	493.14
LOCATION	L0005135	VOLUME	473899.425	3755904.536	492.93
LOCATION	L0005136	VOLUME	473888.165	3755906.876	492.72
LOCATION	L0005137	VOLUME	473876.906	3755909.216	492.51
LOCATION	L0005138	VOLUME	473865.647	3755911.557	492.30
LOCATION	L0005139	VOLUME	473854.387	3755913.897	492.09
LOCATION	L0005140	VOLUME	473843.128	3755916.237	491.89
LOCATION	L0005141	VOLUME	473831.868	3755918.577	491.68
LOCATION	L0005142	VOLUME	473820.609	3755920.917	491.47
LOCATION	L0005143	VOLUME	473809.350	3755923.257	491.26
LOCATION	L0005144	VOLUME	473798.090	3755925.598	491.05
LOCATION	L0005145	VOLUME	473786.831	3755927.938	490.84
LOCATION	L0005146	VOLUME	473775.572	3755930.278	490.64
LOCATION	L0005147	VOLUME	473764.312	3755932.618	490.43
LOCATION	L0005148	VOLUME	473753.053	3755934.958	490.22
LOCATION	L0005149	VOLUME	473741.793	3755937.298	490.01
LOCATION	L0005150	VOLUME	473730.534	3755939.638	489.80
LOCATION	L0005151	VOLUME	473719.275	3755941.979	489.59
LOCATION	L0005152	VOLUME	473708.015	3755944.319	489.39
LOCATION	L0005153	VOLUME	473696.756	3755946.659	489.18
LOCATION	L0005154	VOLUME	473685.496	3755948.999	488.97
LOCATION	L0005155	VOLUME	473674.237	3755951.339	488.76
LOCATION	L0005156	VOLUME	473662.978	3755953.679	488.55
LOCATION	L0005157	VOLUME	473651.718	3755956.019	488.34
LOCATION	L0005158	VOLUME	473640.459	3755958.360	488.14
LOCATION	L0005159	VOLUME	473629.200	3755960.700	487.93
LOCATION	L0005160	VOLUME	473617.940	3755963.040	487.72
LOCATION	L0005161	VOLUME	473606.681	3755965.380	487.51
LOCATION	L0005162	VOLUME	473595.421	3755967.720	487.30
LOCATION	L0005163	VOLUME	473584.162	3755970.060	487.09
LOCATION	L0005164	VOLUME	473572.903	3755972.401	486.89
LOCATION	L0005165	VOLUME	473561.643	3755974.741	486.68
LOCATION	L0005166	VOLUME	473550.384	3755977.081	486.47
LOCATION	L0005167	VOLUME	473539.124	3755979.421	486.26
LOCATION	L0005168	VOLUME	473527.865	3755981.761	486.05

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0004640	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004641	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004642	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004643	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004644	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004645	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004646	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004647	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004648	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004649	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004650	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004651	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004652	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004653	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004654	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004655	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004656	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004657	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004658	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004659	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004660	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004661	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004662	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004663	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004664	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004665	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004666	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004667	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004668	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004669	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004670	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004671	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004672	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004673	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004674	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004675	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004676	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004677	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004678	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004679	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004680	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004681	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004682	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004683	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004684	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004685	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004686	0.0000796226	0.59	5.35	0.55

SRCPARAM	L0004887	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004888	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004889	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004890	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004891	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004892	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004893	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004894	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004895	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004896	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004897	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004898	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004899	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004900	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004901	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004902	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004903	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004904	0.0000796226	0.59	5.35	0.55

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0004905	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004906	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004907	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004908	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004909	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004910	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004911	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004912	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004913	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004914	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004915	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004916	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004917	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004918	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004919	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004920	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004921	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004922	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004923	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004924	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004925	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004926	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004927	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004928	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004929	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004930	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004931	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004932	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004933	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004934	0.0000799242	0.59	5.35	0.55

SRCPARAM	L0005135	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005136	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005137	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005138	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005139	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005140	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005141	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005142	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005143	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005144	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005145	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005146	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005147	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005148	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005149	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005150	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005151	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005152	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005153	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005154	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005155	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005156	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005157	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005158	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005159	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005160	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005161	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005162	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005163	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005164	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005165	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005166	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005167	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005168	0.0000799242	0.59	5.35	0.55

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED MVMail_2029.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**
**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall_2029\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC
** Profile File Path: C:\Lakes\AERMOD View\MVMall_2029\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**
**

OU STARTING

RECTABLE ALLAVE 1ST
RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD View\MVMall_2029\MVMALL_2029.AD\01H1GALL.PLT"

31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD
View\MVMall_2029\MVMALL_2029.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall_2029\MVMall_2029.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL_2029\MVMALL_2029.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2029 OPERATIONS - AUTO TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMALL_2029.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0211
** VERTICAL DIMENSION = 1.19
** SZINIT = 0.55
** NODES = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35

** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0004640	VOLUME	473526.429	3755957.197	486.07
LOCATION	L0004641	VOLUME	473537.692	3755954.877	486.24
LOCATION	L0004642	VOLUME	473548.956	3755952.556	486.41
LOCATION	L0004643	VOLUME	473560.219	3755950.236	486.58
LOCATION	L0004644	VOLUME	473571.483	3755947.916	486.75
LOCATION	L0004645	VOLUME	473582.746	3755945.595	486.91
LOCATION	L0004646	VOLUME	473594.010	3755943.275	487.08
LOCATION	L0004647	VOLUME	473605.273	3755940.955	487.25
LOCATION	L0004648	VOLUME	473616.537	3755938.634	487.42
LOCATION	L0004649	VOLUME	473627.800	3755936.314	487.58
LOCATION	L0004650	VOLUME	473639.064	3755933.994	487.75
LOCATION	L0004651	VOLUME	473650.327	3755931.673	487.92
LOCATION	L0004652	VOLUME	473661.591	3755929.353	488.09
LOCATION	L0004653	VOLUME	473672.854	3755927.033	488.26
LOCATION	L0004654	VOLUME	473684.118	3755924.712	488.42
LOCATION	L0004655	VOLUME	473695.381	3755922.392	488.59
LOCATION	L0004656	VOLUME	473706.644	3755920.072	488.76
LOCATION	L0004657	VOLUME	473717.908	3755917.751	488.93
LOCATION	L0004658	VOLUME	473729.171	3755915.431	489.09
LOCATION	L0004659	VOLUME	473740.435	3755913.110	489.26
LOCATION	L0004660	VOLUME	473751.698	3755910.790	489.43
LOCATION	L0004661	VOLUME	473762.962	3755908.470	489.60
LOCATION	L0004662	VOLUME	473774.225	3755906.149	489.77
LOCATION	L0004663	VOLUME	473785.489	3755903.829	489.93
LOCATION	L0004664	VOLUME	473796.752	3755901.509	490.10
LOCATION	L0004665	VOLUME	473808.016	3755899.188	490.27
LOCATION	L0004666	VOLUME	473819.279	3755896.868	490.44
LOCATION	L0004667	VOLUME	473830.543	3755894.548	490.60
LOCATION	L0004668	VOLUME	473841.806	3755892.227	490.77
LOCATION	L0004669	VOLUME	473853.070	3755889.907	490.94
LOCATION	L0004670	VOLUME	473864.333	3755887.587	491.11
LOCATION	L0004671	VOLUME	473875.597	3755885.266	491.28
LOCATION	L0004672	VOLUME	473886.860	3755882.946	491.44
LOCATION	L0004673	VOLUME	473898.124	3755880.626	491.61
LOCATION	L0004674	VOLUME	473909.387	3755878.305	491.78
LOCATION	L0004675	VOLUME	473920.651	3755875.985	491.95
LOCATION	L0004676	VOLUME	473931.914	3755873.665	492.11
LOCATION	L0004677	VOLUME	473943.178	3755871.344	492.28
LOCATION	L0004678	VOLUME	473954.441	3755869.024	492.45
LOCATION	L0004679	VOLUME	473965.705	3755866.703	492.62
LOCATION	L0004680	VOLUME	473976.968	3755864.383	492.79
LOCATION	L0004681	VOLUME	473988.231	3755862.063	492.95
LOCATION	L0004682	VOLUME	473999.495	3755859.742	493.12
LOCATION	L0004683	VOLUME	474010.758	3755857.422	493.29
LOCATION	L0004684	VOLUME	474022.022	3755855.102	493.46
LOCATION	L0004685	VOLUME	474033.285	3755852.781	493.62
LOCATION	L0004686	VOLUME	474044.549	3755850.461	493.79

LOCATION	L0004687	VOLUME	474055.812	3755848.141	493.96
LOCATION	L0004688	VOLUME	474067.076	3755845.820	494.13
LOCATION	L0004689	VOLUME	474078.339	3755843.500	494.30
LOCATION	L0004690	VOLUME	474089.603	3755841.180	494.46
LOCATION	L0004691	VOLUME	474100.866	3755838.859	494.63
LOCATION	L0004692	VOLUME	474112.130	3755836.539	494.80
LOCATION	L0004693	VOLUME	474123.393	3755834.219	494.97
LOCATION	L0004694	VOLUME	474134.657	3755831.898	495.13
LOCATION	L0004695	VOLUME	474145.920	3755829.578	495.30
LOCATION	L0004696	VOLUME	474157.184	3755827.258	495.47
LOCATION	L0004697	VOLUME	474168.447	3755824.937	495.64
LOCATION	L0004698	VOLUME	474179.711	3755822.617	495.81
LOCATION	L0004699	VOLUME	474190.974	3755820.297	495.97
LOCATION	L0004700	VOLUME	474202.238	3755817.976	496.14
LOCATION	L0004701	VOLUME	474213.501	3755815.656	496.31
LOCATION	L0004702	VOLUME	474224.765	3755813.335	496.48
LOCATION	L0004703	VOLUME	474236.028	3755811.015	496.64
LOCATION	L0004704	VOLUME	474247.292	3755808.695	496.81
LOCATION	L0004705	VOLUME	474258.555	3755806.374	496.98
LOCATION	L0004706	VOLUME	474269.818	3755804.054	497.15
LOCATION	L0004707	VOLUME	474281.082	3755801.734	497.32
LOCATION	L0004708	VOLUME	474292.345	3755799.413	497.48
LOCATION	L0004709	VOLUME	474303.609	3755797.093	497.65
LOCATION	L0004710	VOLUME	474314.872	3755794.773	497.82
LOCATION	L0004711	VOLUME	474326.136	3755792.452	497.99
LOCATION	L0004712	VOLUME	474337.399	3755790.132	498.15
LOCATION	L0004713	VOLUME	474348.663	3755787.812	498.32
LOCATION	L0004714	VOLUME	474359.926	3755785.491	498.49
LOCATION	L0004715	VOLUME	474371.190	3755783.171	498.66
LOCATION	L0004716	VOLUME	474382.453	3755780.851	498.83
LOCATION	L0004717	VOLUME	474393.717	3755778.530	498.99
LOCATION	L0004718	VOLUME	474404.980	3755776.210	499.16
LOCATION	L0004719	VOLUME	474416.244	3755773.890	499.33
LOCATION	L0004720	VOLUME	474427.507	3755771.569	499.50
LOCATION	L0004721	VOLUME	474438.771	3755769.249	499.66
LOCATION	L0004722	VOLUME	474450.034	3755766.928	499.83
LOCATION	L0004723	VOLUME	474461.298	3755764.608	500.00
LOCATION	L0004724	VOLUME	474472.561	3755762.288	500.17
LOCATION	L0004725	VOLUME	474483.825	3755759.967	500.34
LOCATION	L0004726	VOLUME	474495.088	3755757.647	500.50
LOCATION	L0004727	VOLUME	474506.352	3755755.327	500.67
LOCATION	L0004728	VOLUME	474517.615	3755753.006	500.84
LOCATION	L0004729	VOLUME	474528.878	3755750.686	501.01
LOCATION	L0004730	VOLUME	474540.142	3755748.366	501.18
LOCATION	L0004731	VOLUME	474551.405	3755746.045	501.34
LOCATION	L0004732	VOLUME	474562.669	3755743.725	501.51
LOCATION	L0004733	VOLUME	474573.932	3755741.405	501.68
LOCATION	L0004734	VOLUME	474585.196	3755739.084	501.85
LOCATION	L0004735	VOLUME	474596.459	3755736.764	502.01
LOCATION	L0004736	VOLUME	474607.723	3755734.444	502.18

LOCATION	L0004737	VOLUME	474618.986	3755732.123	502.35
LOCATION	L0004738	VOLUME	474630.250	3755729.803	502.52
LOCATION	L0004739	VOLUME	474641.513	3755727.483	502.69
LOCATION	L0004740	VOLUME	474652.777	3755725.162	502.85
LOCATION	L0004741	VOLUME	474664.040	3755722.842	503.02
LOCATION	L0004742	VOLUME	474675.304	3755720.522	503.19
LOCATION	L0004743	VOLUME	474686.567	3755718.201	503.36
LOCATION	L0004744	VOLUME	474697.831	3755715.881	503.52
LOCATION	L0004745	VOLUME	474709.094	3755713.560	503.69
LOCATION	L0004746	VOLUME	474720.358	3755711.240	503.86
LOCATION	L0004747	VOLUME	474731.621	3755708.920	504.03
LOCATION	L0004748	VOLUME	474742.890	3755706.626	504.12
LOCATION	L0004749	VOLUME	474754.167	3755704.374	504.11
LOCATION	L0004750	VOLUME	474765.445	3755702.123	504.09
LOCATION	L0004751	VOLUME	474776.722	3755699.871	504.08
LOCATION	L0004752	VOLUME	474788.000	3755697.619	504.06
LOCATION	L0004753	VOLUME	474799.277	3755695.368	504.05
LOCATION	L0004754	VOLUME	474810.555	3755693.116	504.03
LOCATION	L0004755	VOLUME	474821.832	3755690.865	504.01
LOCATION	L0004756	VOLUME	474833.109	3755688.613	504.00
LOCATION	L0004757	VOLUME	474844.387	3755686.361	503.98
LOCATION	L0004758	VOLUME	474855.664	3755684.110	503.97
LOCATION	L0004759	VOLUME	474866.942	3755681.858	503.95
LOCATION	L0004760	VOLUME	474878.219	3755679.606	503.94
LOCATION	L0004761	VOLUME	474889.496	3755677.355	503.92
LOCATION	L0004762	VOLUME	474900.774	3755675.103	503.90
LOCATION	L0004763	VOLUME	474912.051	3755672.851	503.89
LOCATION	L0004764	VOLUME	474923.329	3755670.600	503.87
LOCATION	L0004765	VOLUME	474934.606	3755668.348	503.86
LOCATION	L0004766	VOLUME	474945.883	3755666.096	503.84
LOCATION	L0004767	VOLUME	474957.161	3755663.845	503.83
LOCATION	L0004768	VOLUME	474968.438	3755661.593	503.81
LOCATION	L0004769	VOLUME	474979.716	3755659.341	503.80
LOCATION	L0004770	VOLUME	474990.993	3755657.090	503.78
LOCATION	L0004771	VOLUME	475002.271	3755654.838	503.76
LOCATION	L0004772	VOLUME	475013.548	3755652.586	503.75
LOCATION	L0004773	VOLUME	475024.825	3755650.335	503.73
LOCATION	L0004774	VOLUME	475036.103	3755648.083	503.72
LOCATION	L0004775	VOLUME	475047.380	3755645.831	503.70
LOCATION	L0004776	VOLUME	475058.658	3755643.580	503.69
LOCATION	L0004777	VOLUME	475069.935	3755641.328	503.67
LOCATION	L0004778	VOLUME	475081.212	3755639.076	503.65
LOCATION	L0004779	VOLUME	475092.490	3755636.825	503.64
LOCATION	L0004780	VOLUME	475103.767	3755634.573	503.62
LOCATION	L0004781	VOLUME	475115.045	3755632.321	503.61
LOCATION	L0004782	VOLUME	475126.322	3755630.070	503.59
LOCATION	L0004783	VOLUME	475137.599	3755627.818	503.58
LOCATION	L0004784	VOLUME	475148.877	3755625.566	503.56
LOCATION	L0004785	VOLUME	475160.154	3755623.315	503.55
LOCATION	L0004786	VOLUME	475171.432	3755621.063	503.53

LOCATION	L0004787	VOLUME	475182.709	3755618.811	503.51
LOCATION	L0004788	VOLUME	475193.987	3755616.560	503.50
LOCATION	L0004789	VOLUME	475205.264	3755614.308	503.48
LOCATION	L0004790	VOLUME	475216.693	3755613.136	503.43
LOCATION	L0004791	VOLUME	475228.154	3755612.189	503.36
LOCATION	L0004792	VOLUME	475239.615	3755611.242	503.30
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LOCATION	L0004795	VOLUME	475273.998	3755608.400	503.11
LOCATION	L0004796	VOLUME	475285.459	3755607.453	503.04
LOCATION	L0004797	VOLUME	475296.920	3755606.506	502.98
LOCATION	L0004798	VOLUME	475308.402	3755606.189	502.95
LOCATION	L0004799	VOLUME	475319.900	3755606.371	502.94
LOCATION	L0004800	VOLUME	475331.399	3755606.552	502.94
LOCATION	L0004801	VOLUME	475342.897	3755606.734	502.94
LOCATION	L0004802	VOLUME	475354.396	3755606.916	502.93
LOCATION	L0004803	VOLUME	475365.895	3755607.098	502.93
LOCATION	L0004804	VOLUME	475377.393	3755607.279	502.93
LOCATION	L0004805	VOLUME	475388.892	3755607.461	502.92
LOCATION	L0004806	VOLUME	475400.390	3755607.643	502.92
LOCATION	L0004807	VOLUME	475411.889	3755607.824	502.91
LOCATION	L0004808	VOLUME	475423.387	3755608.006	502.91
LOCATION	L0004809	VOLUME	475434.886	3755608.188	502.91
LOCATION	L0004810	VOLUME	475446.384	3755608.370	502.90
LOCATION	L0004811	VOLUME	475457.883	3755608.551	502.90
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LOCATION	L0004813	VOLUME	475480.880	3755608.915	502.89
LOCATION	L0004814	VOLUME	475492.379	3755609.097	502.89
LOCATION	L0004815	VOLUME	475503.877	3755609.278	502.88
LOCATION	L0004816	VOLUME	475515.376	3755609.460	502.88
LOCATION	L0004817	VOLUME	475526.874	3755609.642	502.88
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LOCATION	L0004822	VOLUME	475584.367	3755610.550	502.86
LOCATION	L0004823	VOLUME	475595.866	3755610.732	502.85
LOCATION	L0004824	VOLUME	475607.364	3755610.914	502.85
LOCATION	L0004825	VOLUME	475618.863	3755611.096	502.85
LOCATION	L0004826	VOLUME	475630.361	3755611.277	502.84
LOCATION	L0004827	VOLUME	475641.860	3755611.459	502.84
LOCATION	L0004828	VOLUME	475653.359	3755611.641	502.84
LOCATION	L0004829	VOLUME	475664.857	3755611.823	502.83
LOCATION	L0004830	VOLUME	475676.356	3755612.004	502.83
LOCATION	L0004831	VOLUME	475687.854	3755612.186	502.82
LOCATION	L0004832	VOLUME	475699.353	3755612.368	502.82
LOCATION	L0004833	VOLUME	475710.851	3755612.550	502.82
LOCATION	L0004834	VOLUME	475722.350	3755612.731	502.81
LOCATION	L0004835	VOLUME	475733.849	3755612.913	502.81
LOCATION	L0004836	VOLUME	475745.347	3755613.095	502.81

LOCATION	L0004837	VOLUME	475756.846	3755613.276	502.80
LOCATION	L0004838	VOLUME	475768.344	3755613.458	502.80
LOCATION	L0004839	VOLUME	475779.843	3755613.640	502.79
LOCATION	L0004840	VOLUME	475791.341	3755613.822	502.79
LOCATION	L0004841	VOLUME	475802.840	3755614.003	502.79
LOCATION	L0004842	VOLUME	475814.339	3755614.185	502.78
LOCATION	L0004843	VOLUME	475825.837	3755614.367	502.78
LOCATION	L0004844	VOLUME	475837.336	3755614.549	502.78
LOCATION	L0004845	VOLUME	475848.834	3755614.730	502.77
LOCATION	L0004846	VOLUME	475860.333	3755614.912	502.77
LOCATION	L0004847	VOLUME	475871.831	3755615.094	502.76
LOCATION	L0004848	VOLUME	475883.330	3755615.276	502.76
LOCATION	L0004849	VOLUME	475894.828	3755615.457	502.76
LOCATION	L0004850	VOLUME	475906.327	3755615.639	502.75
LOCATION	L0004851	VOLUME	475917.826	3755615.821	502.75
LOCATION	L0004852	VOLUME	475929.324	3755616.002	502.75
LOCATION	L0004853	VOLUME	475940.823	3755616.184	502.74
LOCATION	L0004854	VOLUME	475952.321	3755616.366	502.74
LOCATION	L0004855	VOLUME	475963.820	3755616.548	502.73
LOCATION	L0004856	VOLUME	475975.318	3755616.729	502.73
LOCATION	L0004857	VOLUME	475986.817	3755616.911	502.73
LOCATION	L0004858	VOLUME	475998.316	3755617.093	502.72
LOCATION	L0004859	VOLUME	476009.814	3755617.275	502.72
LOCATION	L0004860	VOLUME	476021.313	3755617.456	502.72
LOCATION	L0004861	VOLUME	476032.811	3755617.638	502.71
LOCATION	L0004862	VOLUME	476044.310	3755617.820	502.71
LOCATION	L0004863	VOLUME	476055.808	3755618.002	502.70
LOCATION	L0004864	VOLUME	476067.307	3755618.183	502.70
LOCATION	L0004865	VOLUME	476078.805	3755618.365	502.70
LOCATION	L0004866	VOLUME	476090.304	3755618.547	502.69
LOCATION	L0004867	VOLUME	476101.803	3755618.728	502.69
LOCATION	L0004868	VOLUME	476113.301	3755618.910	502.69
LOCATION	L0004869	VOLUME	476124.800	3755619.092	502.68
LOCATION	L0004870	VOLUME	476136.298	3755619.274	502.68
LOCATION	L0004871	VOLUME	476147.797	3755619.455	502.67
LOCATION	L0004872	VOLUME	476159.295	3755619.637	502.67
LOCATION	L0004873	VOLUME	476170.794	3755619.819	502.67
LOCATION	L0004874	VOLUME	476182.293	3755620.001	502.66
LOCATION	L0004875	VOLUME	476193.791	3755620.182	502.66
LOCATION	L0004876	VOLUME	476205.290	3755620.364	502.66
LOCATION	L0004877	VOLUME	476216.788	3755620.546	502.65
LOCATION	L0004878	VOLUME	476228.287	3755620.728	502.65
LOCATION	L0004879	VOLUME	476239.785	3755620.909	502.64
LOCATION	L0004880	VOLUME	476251.284	3755621.091	502.64
LOCATION	L0004881	VOLUME	476262.782	3755621.273	502.64
LOCATION	L0004882	VOLUME	476274.281	3755621.454	502.63
LOCATION	L0004883	VOLUME	476285.780	3755621.636	502.63
LOCATION	L0004884	VOLUME	476297.278	3755621.818	502.63
LOCATION	L0004885	VOLUME	476308.777	3755622.000	502.62
LOCATION	L0004886	VOLUME	476320.275	3755622.181	502.62

LOCATION L0004887	VOLUME	476331.774	3755622.363	502.61
LOCATION L0004888	VOLUME	476343.272	3755622.545	502.61
LOCATION L0004889	VOLUME	476354.771	3755622.727	502.61
LOCATION L0004890	VOLUME	476366.270	3755622.908	502.60
LOCATION L0004891	VOLUME	476377.768	3755623.090	502.60
LOCATION L0004892	VOLUME	476389.267	3755623.272	502.60
LOCATION L0004893	VOLUME	476400.765	3755623.454	502.59
LOCATION L0004894	VOLUME	476412.264	3755623.635	502.59
LOCATION L0004895	VOLUME	476423.762	3755623.817	502.58
LOCATION L0004896	VOLUME	476435.261	3755623.999	502.58
LOCATION L0004897	VOLUME	476446.760	3755624.180	502.58
LOCATION L0004898	VOLUME	476458.258	3755624.362	502.57
LOCATION L0004899	VOLUME	476469.757	3755624.544	502.57
LOCATION L0004900	VOLUME	476481.255	3755624.726	502.57
LOCATION L0004901	VOLUME	476492.754	3755624.907	502.56
LOCATION L0004902	VOLUME	476504.252	3755625.089	502.56
LOCATION L0004903	VOLUME	476515.751	3755625.271	502.55
LOCATION L0004904	VOLUME	476527.249	3755625.453	502.55

** END OF LINE VOLUME SOURCE ID = SLINE1

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 11.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.0211

** VERTICAL DIMENSION = 1.19

** SZINIT = 0.55

** NODES = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

**

LOCATION L0004905	VOLUME	476516.037	3755644.429	502.49
LOCATION L0004906	VOLUME	476504.540	3755644.204	502.50
LOCATION L0004907	VOLUME	476493.042	3755643.980	502.50
LOCATION L0004908	VOLUME	476481.544	3755643.756	502.51
LOCATION L0004909	VOLUME	476470.046	3755643.532	502.51
LOCATION L0004910	VOLUME	476458.548	3755643.308	502.52
LOCATION L0004911	VOLUME	476447.051	3755643.084	502.52
LOCATION L0004912	VOLUME	476435.553	3755642.860	502.53
LOCATION L0004913	VOLUME	476424.055	3755642.636	502.53
LOCATION L0004914	VOLUME	476412.557	3755642.412	502.54
LOCATION L0004915	VOLUME	476401.059	3755642.188	502.54
LOCATION L0004916	VOLUME	476389.561	3755641.964	502.55
LOCATION L0004917	VOLUME	476378.064	3755641.740	502.55

LOCATION	L0004918	VOLUME	476366.566	3755641.516	502.56
LOCATION	L0004919	VOLUME	476355.068	3755641.292	502.56
LOCATION	L0004920	VOLUME	476343.570	3755641.068	502.57
LOCATION	L0004921	VOLUME	476332.072	3755640.844	502.57
LOCATION	L0004922	VOLUME	476320.575	3755640.620	502.58
LOCATION	L0004923	VOLUME	476309.077	3755640.396	502.59
LOCATION	L0004924	VOLUME	476297.579	3755640.172	502.59
LOCATION	L0004925	VOLUME	476286.081	3755639.948	502.60
LOCATION	L0004926	VOLUME	476274.583	3755639.723	502.60
LOCATION	L0004927	VOLUME	476263.085	3755639.499	502.61
LOCATION	L0004928	VOLUME	476251.588	3755639.275	502.61
LOCATION	L0004929	VOLUME	476240.090	3755639.051	502.62
LOCATION	L0004930	VOLUME	476228.592	3755638.827	502.62
LOCATION	L0004931	VOLUME	476217.094	3755638.603	502.63
LOCATION	L0004932	VOLUME	476205.596	3755638.379	502.63
LOCATION	L0004933	VOLUME	476194.099	3755638.155	502.64
LOCATION	L0004934	VOLUME	476182.601	3755637.931	502.64
LOCATION	L0004935	VOLUME	476171.103	3755637.707	502.65
LOCATION	L0004936	VOLUME	476159.605	3755637.483	502.65
LOCATION	L0004937	VOLUME	476148.107	3755637.259	502.66
LOCATION	L0004938	VOLUME	476136.609	3755637.035	502.66
LOCATION	L0004939	VOLUME	476125.112	3755636.811	502.67
LOCATION	L0004940	VOLUME	476113.614	3755636.587	502.67
LOCATION	L0004941	VOLUME	476102.116	3755636.363	502.68
LOCATION	L0004942	VOLUME	476090.618	3755636.139	502.68
LOCATION	L0004943	VOLUME	476079.120	3755635.915	502.69
LOCATION	L0004944	VOLUME	476067.623	3755635.691	502.69
LOCATION	L0004945	VOLUME	476056.125	3755635.467	502.70
LOCATION	L0004946	VOLUME	476044.627	3755635.242	502.70
LOCATION	L0004947	VOLUME	476033.129	3755635.018	502.71
LOCATION	L0004948	VOLUME	476021.631	3755634.794	502.71
LOCATION	L0004949	VOLUME	476010.133	3755634.570	502.72
LOCATION	L0004950	VOLUME	475998.636	3755634.346	502.72
LOCATION	L0004951	VOLUME	475987.138	3755634.122	502.73
LOCATION	L0004952	VOLUME	475975.640	3755633.898	502.73
LOCATION	L0004953	VOLUME	475964.142	3755633.674	502.74
LOCATION	L0004954	VOLUME	475952.644	3755633.450	502.74
LOCATION	L0004955	VOLUME	475941.147	3755633.226	502.75
LOCATION	L0004956	VOLUME	475929.649	3755633.002	502.76
LOCATION	L0004957	VOLUME	475918.151	3755632.778	502.76
LOCATION	L0004958	VOLUME	475906.653	3755632.554	502.77
LOCATION	L0004959	VOLUME	475895.155	3755632.330	502.77
LOCATION	L0004960	VOLUME	475883.657	3755632.106	502.78
LOCATION	L0004961	VOLUME	475872.160	3755631.882	502.78
LOCATION	L0004962	VOLUME	475860.662	3755631.658	502.79
LOCATION	L0004963	VOLUME	475849.164	3755631.434	502.79
LOCATION	L0004964	VOLUME	475837.666	3755631.210	502.80
LOCATION	L0004965	VOLUME	475826.168	3755630.986	502.80
LOCATION	L0004966	VOLUME	475814.671	3755630.761	502.81
LOCATION	L0004967	VOLUME	475803.173	3755630.537	502.81

LOCATION	L0004968	VOLUME	475791.675	3755630.313	502.82
LOCATION	L0004969	VOLUME	475780.177	3755630.089	502.82
LOCATION	L0004970	VOLUME	475768.679	3755629.865	502.83
LOCATION	L0004971	VOLUME	475757.181	3755629.641	502.83
LOCATION	L0004972	VOLUME	475745.684	3755629.417	502.84
LOCATION	L0004973	VOLUME	475734.186	3755629.193	502.84
LOCATION	L0004974	VOLUME	475722.688	3755628.969	502.85
LOCATION	L0004975	VOLUME	475711.190	3755628.745	502.85
LOCATION	L0004976	VOLUME	475699.692	3755628.521	502.86
LOCATION	L0004977	VOLUME	475688.195	3755628.297	502.86
LOCATION	L0004978	VOLUME	475676.697	3755628.073	502.87
LOCATION	L0004979	VOLUME	475665.199	3755627.849	502.87
LOCATION	L0004980	VOLUME	475653.701	3755627.625	502.88
LOCATION	L0004981	VOLUME	475642.203	3755627.401	502.88
LOCATION	L0004982	VOLUME	475630.705	3755627.177	502.89
LOCATION	L0004983	VOLUME	475619.208	3755626.953	502.89
LOCATION	L0004984	VOLUME	475607.710	3755626.729	502.90
LOCATION	L0004985	VOLUME	475596.212	3755626.505	502.90
LOCATION	L0004986	VOLUME	475584.714	3755626.280	502.91
LOCATION	L0004987	VOLUME	475573.216	3755626.056	502.91
LOCATION	L0004988	VOLUME	475561.719	3755625.832	502.92
LOCATION	L0004989	VOLUME	475550.221	3755625.608	502.93
LOCATION	L0004990	VOLUME	475538.723	3755625.384	502.93
LOCATION	L0004991	VOLUME	475527.225	3755625.160	502.94
LOCATION	L0004992	VOLUME	475515.727	3755624.936	502.94
LOCATION	L0004993	VOLUME	475504.230	3755624.712	502.95
LOCATION	L0004994	VOLUME	475492.732	3755624.488	502.95
LOCATION	L0004995	VOLUME	475481.234	3755624.264	502.96
LOCATION	L0004996	VOLUME	475469.736	3755624.040	502.96
LOCATION	L0004997	VOLUME	475458.238	3755623.816	502.97
LOCATION	L0004998	VOLUME	475446.740	3755623.592	502.97
LOCATION	L0004999	VOLUME	475435.243	3755623.368	502.98
LOCATION	L0005000	VOLUME	475423.745	3755623.144	502.98
LOCATION	L0005001	VOLUME	475412.247	3755622.920	502.99
LOCATION	L0005002	VOLUME	475400.752	3755622.952	503.03
LOCATION	L0005003	VOLUME	475389.260	3755623.402	503.15
LOCATION	L0005004	VOLUME	475377.769	3755623.851	503.27
LOCATION	L0005005	VOLUME	475366.278	3755624.301	503.38
LOCATION	L0005006	VOLUME	475354.787	3755624.750	503.50
LOCATION	L0005007	VOLUME	475343.296	3755625.200	503.61
LOCATION	L0005008	VOLUME	475331.804	3755625.650	503.73
LOCATION	L0005009	VOLUME	475320.313	3755626.099	503.85
LOCATION	L0005010	VOLUME	475308.822	3755626.549	503.96
LOCATION	L0005011	VOLUME	475297.331	3755626.998	504.08
LOCATION	L0005012	VOLUME	475285.840	3755627.448	504.19
LOCATION	L0005013	VOLUME	475274.382	3755628.361	504.25
LOCATION	L0005014	VOLUME	475262.947	3755629.581	504.27
LOCATION	L0005015	VOLUME	475251.512	3755630.801	504.29
LOCATION	L0005016	VOLUME	475240.077	3755632.021	504.32
LOCATION	L0005017	VOLUME	475228.642	3755633.241	504.34

LOCATION	L0005018	VOLUME	475217.207	3755634.462	504.36
LOCATION	L0005019	VOLUME	475205.772	3755635.682	504.38
LOCATION	L0005020	VOLUME	475194.336	3755636.902	504.40
LOCATION	L0005021	VOLUME	475182.901	3755638.122	504.42
LOCATION	L0005022	VOLUME	475171.466	3755639.342	504.44
LOCATION	L0005023	VOLUME	475160.031	3755640.562	504.46
LOCATION	L0005024	VOLUME	475148.620	3755641.932	504.47
LOCATION	L0005025	VOLUME	475137.368	3755644.307	504.40
LOCATION	L0005026	VOLUME	475126.115	3755646.681	504.33
LOCATION	L0005027	VOLUME	475114.863	3755649.056	504.26
LOCATION	L0005028	VOLUME	475103.611	3755651.430	504.20
LOCATION	L0005029	VOLUME	475092.359	3755653.804	504.13
LOCATION	L0005030	VOLUME	475081.107	3755656.179	504.06
LOCATION	L0005031	VOLUME	475069.854	3755658.553	503.99
LOCATION	L0005032	VOLUME	475058.602	3755660.928	503.92
LOCATION	L0005033	VOLUME	475047.350	3755663.302	503.85
LOCATION	L0005034	VOLUME	475036.098	3755665.677	503.78
LOCATION	L0005035	VOLUME	475024.846	3755668.051	503.71
LOCATION	L0005036	VOLUME	475013.593	3755670.426	503.65
LOCATION	L0005037	VOLUME	475002.341	3755672.800	503.58
LOCATION	L0005038	VOLUME	474991.089	3755675.175	503.51
LOCATION	L0005039	VOLUME	474979.837	3755677.549	503.44
LOCATION	L0005040	VOLUME	474968.585	3755679.923	503.37
LOCATION	L0005041	VOLUME	474957.333	3755682.298	503.30
LOCATION	L0005042	VOLUME	474946.080	3755684.672	503.23
LOCATION	L0005043	VOLUME	474934.828	3755687.047	503.16
LOCATION	L0005044	VOLUME	474923.576	3755689.421	503.09
LOCATION	L0005045	VOLUME	474912.324	3755691.796	503.03
LOCATION	L0005046	VOLUME	474901.072	3755694.170	502.96
LOCATION	L0005047	VOLUME	474889.819	3755696.545	502.89
LOCATION	L0005048	VOLUME	474878.567	3755698.919	502.82
LOCATION	L0005049	VOLUME	474867.315	3755701.294	502.75
LOCATION	L0005050	VOLUME	474856.063	3755703.668	502.68
LOCATION	L0005051	VOLUME	474844.811	3755706.043	502.61
LOCATION	L0005052	VOLUME	474833.558	3755708.417	502.54
LOCATION	L0005053	VOLUME	474822.306	3755710.791	502.48
LOCATION	L0005054	VOLUME	474811.054	3755713.166	502.41
LOCATION	L0005055	VOLUME	474799.802	3755715.540	502.34
LOCATION	L0005056	VOLUME	474788.550	3755717.915	502.27
LOCATION	L0005057	VOLUME	474777.297	3755720.289	502.20
LOCATION	L0005058	VOLUME	474766.045	3755722.664	502.13
LOCATION	L0005059	VOLUME	474754.793	3755725.038	502.06
LOCATION	L0005060	VOLUME	474743.541	3755727.413	501.99
LOCATION	L0005061	VOLUME	474732.289	3755729.787	501.93
LOCATION	L0005062	VOLUME	474721.036	3755732.162	501.86
LOCATION	L0005063	VOLUME	474709.784	3755734.536	501.79
LOCATION	L0005064	VOLUME	474698.532	3755736.910	501.72
LOCATION	L0005065	VOLUME	474687.280	3755739.285	501.65
LOCATION	L0005066	VOLUME	474676.028	3755741.659	501.58
LOCATION	L0005067	VOLUME	474664.775	3755744.034	501.51

LOCATION	L0005068	VOLUME	474653.523	3755746.408	501.44
LOCATION	L0005069	VOLUME	474642.271	3755748.783	501.37
LOCATION	L0005070	VOLUME	474631.019	3755751.157	501.31
LOCATION	L0005071	VOLUME	474619.767	3755753.532	501.24
LOCATION	L0005072	VOLUME	474608.514	3755755.906	501.17
LOCATION	L0005073	VOLUME	474597.262	3755758.281	501.10
LOCATION	L0005074	VOLUME	474586.010	3755760.655	501.03
LOCATION	L0005075	VOLUME	474574.758	3755763.029	500.96
LOCATION	L0005076	VOLUME	474563.506	3755765.404	500.89
LOCATION	L0005077	VOLUME	474552.253	3755767.778	500.82
LOCATION	L0005078	VOLUME	474541.001	3755770.153	500.76
LOCATION	L0005079	VOLUME	474529.749	3755772.527	500.69
LOCATION	L0005080	VOLUME	474518.497	3755774.902	500.62
LOCATION	L0005081	VOLUME	474507.245	3755777.276	500.55
LOCATION	L0005082	VOLUME	474495.992	3755779.651	500.48
LOCATION	L0005083	VOLUME	474484.740	3755782.025	500.41
LOCATION	L0005084	VOLUME	474473.488	3755784.400	500.34
LOCATION	L0005085	VOLUME	474462.236	3755786.774	500.27
LOCATION	L0005086	VOLUME	474450.984	3755789.148	500.20
LOCATION	L0005087	VOLUME	474439.731	3755791.523	500.14
LOCATION	L0005088	VOLUME	474428.479	3755793.897	500.07
LOCATION	L0005089	VOLUME	474417.227	3755796.272	500.00
LOCATION	L0005090	VOLUME	474405.975	3755798.646	499.93
LOCATION	L0005091	VOLUME	474394.723	3755801.021	499.86
LOCATION	L0005092	VOLUME	474383.470	3755803.395	499.79
LOCATION	L0005093	VOLUME	474372.218	3755805.770	499.72
LOCATION	L0005094	VOLUME	474360.966	3755808.144	499.65
LOCATION	L0005095	VOLUME	474349.714	3755810.519	499.59
LOCATION	L0005096	VOLUME	474338.462	3755812.893	499.52
LOCATION	L0005097	VOLUME	474327.209	3755815.267	499.45
LOCATION	L0005098	VOLUME	474315.957	3755817.642	499.38
LOCATION	L0005099	VOLUME	474304.705	3755820.016	499.31
LOCATION	L0005100	VOLUME	474293.453	3755822.391	499.24
LOCATION	L0005101	VOLUME	474282.201	3755824.765	499.17
LOCATION	L0005102	VOLUME	474270.948	3755827.140	499.10
LOCATION	L0005103	VOLUME	474259.696	3755829.514	499.04
LOCATION	L0005104	VOLUME	474248.444	3755831.889	498.97
LOCATION	L0005105	VOLUME	474237.192	3755834.263	498.90
LOCATION	L0005106	VOLUME	474225.940	3755836.638	498.83
LOCATION	L0005107	VOLUME	474214.687	3755839.012	498.76
LOCATION	L0005108	VOLUME	474203.428	3755841.352	498.55
LOCATION	L0005109	VOLUME	474192.169	3755843.692	498.34
LOCATION	L0005110	VOLUME	474180.909	3755846.032	498.13
LOCATION	L0005111	VOLUME	474169.650	3755848.373	497.93
LOCATION	L0005112	VOLUME	474158.391	3755850.713	497.72
LOCATION	L0005113	VOLUME	474147.131	3755853.053	497.51
LOCATION	L0005114	VOLUME	474135.872	3755855.393	497.30
LOCATION	L0005115	VOLUME	474124.612	3755857.733	497.09
LOCATION	L0005116	VOLUME	474113.353	3755860.073	496.88
LOCATION	L0005117	VOLUME	474102.094	3755862.413	496.68

LOCATION	L0005118	VOLUME	474090.834	3755864.754	496.47
LOCATION	L0005119	VOLUME	474079.575	3755867.094	496.26
LOCATION	L0005120	VOLUME	474068.315	3755869.434	496.05
LOCATION	L0005121	VOLUME	474057.056	3755871.774	495.84
LOCATION	L0005122	VOLUME	474045.797	3755874.114	495.64
LOCATION	L0005123	VOLUME	474034.537	3755876.454	495.43
LOCATION	L0005124	VOLUME	474023.278	3755878.795	495.22
LOCATION	L0005125	VOLUME	474012.019	3755881.135	495.01
LOCATION	L0005126	VOLUME	474000.759	3755883.475	494.80
LOCATION	L0005127	VOLUME	473989.500	3755885.815	494.59
LOCATION	L0005128	VOLUME	473978.240	3755888.155	494.39
LOCATION	L0005129	VOLUME	473966.981	3755890.495	494.18
LOCATION	L0005130	VOLUME	473955.722	3755892.835	493.97
LOCATION	L0005131	VOLUME	473944.462	3755895.176	493.76
LOCATION	L0005132	VOLUME	473933.203	3755897.516	493.55
LOCATION	L0005133	VOLUME	473921.943	3755899.856	493.34
LOCATION	L0005134	VOLUME	473910.684	3755902.196	493.14
LOCATION	L0005135	VOLUME	473899.425	3755904.536	492.93
LOCATION	L0005136	VOLUME	473888.165	3755906.876	492.72
LOCATION	L0005137	VOLUME	473876.906	3755909.216	492.51
LOCATION	L0005138	VOLUME	473865.647	3755911.557	492.30
LOCATION	L0005139	VOLUME	473854.387	3755913.897	492.09
LOCATION	L0005140	VOLUME	473843.128	3755916.237	491.89
LOCATION	L0005141	VOLUME	473831.868	3755918.577	491.68
LOCATION	L0005142	VOLUME	473820.609	3755920.917	491.47
LOCATION	L0005143	VOLUME	473809.350	3755923.257	491.26
LOCATION	L0005144	VOLUME	473798.090	3755925.598	491.05
LOCATION	L0005145	VOLUME	473786.831	3755927.938	490.84
LOCATION	L0005146	VOLUME	473775.572	3755930.278	490.64
LOCATION	L0005147	VOLUME	473764.312	3755932.618	490.43
LOCATION	L0005148	VOLUME	473753.053	3755934.958	490.22
LOCATION	L0005149	VOLUME	473741.793	3755937.298	490.01
LOCATION	L0005150	VOLUME	473730.534	3755939.638	489.80
LOCATION	L0005151	VOLUME	473719.275	3755941.979	489.59
LOCATION	L0005152	VOLUME	473708.015	3755944.319	489.39
LOCATION	L0005153	VOLUME	473696.756	3755946.659	489.18
LOCATION	L0005154	VOLUME	473685.496	3755948.999	488.97
LOCATION	L0005155	VOLUME	473674.237	3755951.339	488.76
LOCATION	L0005156	VOLUME	473662.978	3755953.679	488.55
LOCATION	L0005157	VOLUME	473651.718	3755956.019	488.34
LOCATION	L0005158	VOLUME	473640.459	3755958.360	488.14
LOCATION	L0005159	VOLUME	473629.200	3755960.700	487.93
LOCATION	L0005160	VOLUME	473617.940	3755963.040	487.72
LOCATION	L0005161	VOLUME	473606.681	3755965.380	487.51
LOCATION	L0005162	VOLUME	473595.421	3755967.720	487.30
LOCATION	L0005163	VOLUME	473584.162	3755970.060	487.09
LOCATION	L0005164	VOLUME	473572.903	3755972.401	486.89
LOCATION	L0005165	VOLUME	473561.643	3755974.741	486.68
LOCATION	L0005166	VOLUME	473550.384	3755977.081	486.47
LOCATION	L0005167	VOLUME	473539.124	3755979.421	486.26

LOCATION L0005168 VOLUME 473527.865 3755981.761 486.05

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM L0004640	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004641	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004642	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004643	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004644	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004645	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004646	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004647	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004648	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004649	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004650	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004651	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004652	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004653	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004654	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004655	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004656	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004657	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004658	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004659	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004660	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004661	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004662	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004663	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004664	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004665	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004666	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004667	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004668	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004669	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004670	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004671	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004672	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004673	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004674	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004675	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004676	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004677	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004678	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004679	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004680	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004681	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004682	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004683	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004684	0.0000796226	0.59	5.35	0.55
SRCPARAM L0004685	0.0000796226	0.59	5.35	0.55

SRCPARAM	L0004886	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004887	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004888	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004889	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004890	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004891	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004892	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004893	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004894	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004895	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004896	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004897	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004898	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004899	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004900	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004901	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004902	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004903	0.0000796226	0.59	5.35	0.55
SRCPARAM	L0004904	0.0000796226	0.59	5.35	0.55

**

** -----
 ** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0004905	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004906	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004907	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004908	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004909	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004910	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004911	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004912	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004913	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004914	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004915	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004916	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004917	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004918	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004919	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004920	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004921	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004922	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004923	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004924	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004925	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004926	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004927	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004928	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004929	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004930	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004931	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004932	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0004933	0.0000799242	0.59	5.35	0.55

SRCPARAM	L0005134	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005135	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005136	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005137	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005138	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005139	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005140	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005141	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005142	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005143	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005144	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005145	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005146	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005147	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005148	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005149	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005150	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005151	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005152	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005153	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005154	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005155	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005156	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005157	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005158	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005159	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005160	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005161	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005162	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005163	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005164	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005165	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005166	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005167	0.0000799242	0.59	5.35	0.55
SRCPARAM	L0005168	0.0000799242	0.59	5.35	0.55

**

 URBANSRC ALL
 SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

INCLUDED MVMALL_2029.ROU

RE FINISHED

**

```
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2029\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2029\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
```

```
ME FINISHED
**
*****
```

```
** AERMOD OUTPUT PATHWAY
*****
**
**
```

```
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL_2029\MVMALL_2029.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL_2029\MVMALL_2029.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL_2029\MVMALL_2029.SUM"
OU FINISHED
```

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

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

```
A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)
```

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

```
***** WARNING MESSAGES *****
ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

PAGE 1

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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 529 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: TOG

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 529 Source(s); 1 Source Group(s); and 332 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 529 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL_2029.ERR

**File for Summary of Results: C:\LAKES\AERMOD VIEW\MVMALL_2029\MVMALL_2029.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004640	0	0.79623E-04	473526.4	3755957.2	486.1	0.59	5.35
0.55 YES							
L0004641	0	0.79623E-04	473537.7	3755954.9	486.2	0.59	5.35
0.55 YES							
L0004642	0	0.79623E-04	473549.0	3755952.6	486.4	0.59	5.35
0.55 YES							
L0004643	0	0.79623E-04	473560.2	3755950.2	486.6	0.59	5.35
0.55 YES							
L0004644	0	0.79623E-04	473571.5	3755947.9	486.8	0.59	5.35
0.55 YES							
L0004645	0	0.79623E-04	473582.7	3755945.6	486.9	0.59	5.35
0.55 YES							
L0004646	0	0.79623E-04	473594.0	3755943.3	487.1	0.59	5.35
0.55 YES							
L0004647	0	0.79623E-04	473605.3	3755941.0	487.2	0.59	5.35
0.55 YES							
L0004648	0	0.79623E-04	473616.5	3755938.6	487.4	0.59	5.35
0.55 YES							
L0004649	0	0.79623E-04	473627.8	3755936.3	487.6	0.59	5.35
0.55 YES							
L0004650	0	0.79623E-04	473639.1	3755934.0	487.8	0.59	5.35
0.55 YES							
L0004651	0	0.79623E-04	473650.3	3755931.7	487.9	0.59	5.35
0.55 YES							
L0004652	0	0.79623E-04	473661.6	3755929.4	488.1	0.59	5.35
0.55 YES							
L0004653	0	0.79623E-04	473672.9	3755927.0	488.3	0.59	5.35
0.55 YES							
L0004654	0	0.79623E-04	473684.1	3755924.7	488.4	0.59	5.35
0.55 YES							
L0004655	0	0.79623E-04	473695.4	3755922.4	488.6	0.59	5.35
0.55 YES							

L0004656	0	0.79623E-04	473706.6	3755920.1	488.8	0.59	5.35
0.55	YES						
L0004657	0	0.79623E-04	473717.9	3755917.8	488.9	0.59	5.35
0.55	YES						
L0004658	0	0.79623E-04	473729.2	3755915.4	489.1	0.59	5.35
0.55	YES						
L0004659	0	0.79623E-04	473740.4	3755913.1	489.3	0.59	5.35
0.55	YES						
L0004660	0	0.79623E-04	473751.7	3755910.8	489.4	0.59	5.35
0.55	YES						
L0004661	0	0.79623E-04	473763.0	3755908.5	489.6	0.59	5.35
0.55	YES						
L0004662	0	0.79623E-04	473774.2	3755906.1	489.8	0.59	5.35
0.55	YES						
L0004663	0	0.79623E-04	473785.5	3755903.8	489.9	0.59	5.35
0.55	YES						
L0004664	0	0.79623E-04	473796.8	3755901.5	490.1	0.59	5.35
0.55	YES						
L0004665	0	0.79623E-04	473808.0	3755899.2	490.3	0.59	5.35
0.55	YES						
L0004666	0	0.79623E-04	473819.3	3755896.9	490.4	0.59	5.35
0.55	YES						
L0004667	0	0.79623E-04	473830.5	3755894.5	490.6	0.59	5.35
0.55	YES						
L0004668	0	0.79623E-04	473841.8	3755892.2	490.8	0.59	5.35
0.55	YES						
L0004669	0	0.79623E-04	473853.1	3755889.9	490.9	0.59	5.35
0.55	YES						
L0004670	0	0.79623E-04	473864.3	3755887.6	491.1	0.59	5.35
0.55	YES						
L0004671	0	0.79623E-04	473875.6	3755885.3	491.3	0.59	5.35
0.55	YES						
L0004672	0	0.79623E-04	473886.9	3755882.9	491.4	0.59	5.35
0.55	YES						
L0004673	0	0.79623E-04	473898.1	3755880.6	491.6	0.59	5.35
0.55	YES						
L0004674	0	0.79623E-04	473909.4	3755878.3	491.8	0.59	5.35
0.55	YES						
L0004675	0	0.79623E-04	473920.7	3755876.0	491.9	0.59	5.35
0.55	YES						
L0004676	0	0.79623E-04	473931.9	3755873.7	492.1	0.59	5.35
0.55	YES						
L0004677	0	0.79623E-04	473943.2	3755871.3	492.3	0.59	5.35
0.55	YES						
L0004678	0	0.79623E-04	473954.4	3755869.0	492.4	0.59	5.35
0.55	YES						
L0004679	0	0.79623E-04	473965.7	3755866.7	492.6	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004680	0	0.79623E-04	473977.0	3755864.4	492.8	0.59	5.35
0.55 YES							
L0004681	0	0.79623E-04	473988.2	3755862.1	492.9	0.59	5.35
0.55 YES							
L0004682	0	0.79623E-04	473999.5	3755859.7	493.1	0.59	5.35
0.55 YES							
L0004683	0	0.79623E-04	474010.8	3755857.4	493.3	0.59	5.35
0.55 YES							
L0004684	0	0.79623E-04	474022.0	3755855.1	493.5	0.59	5.35
0.55 YES							
L0004685	0	0.79623E-04	474033.3	3755852.8	493.6	0.59	5.35
0.55 YES							
L0004686	0	0.79623E-04	474044.5	3755850.5	493.8	0.59	5.35
0.55 YES							
L0004687	0	0.79623E-04	474055.8	3755848.1	494.0	0.59	5.35
0.55 YES							
L0004688	0	0.79623E-04	474067.1	3755845.8	494.1	0.59	5.35
0.55 YES							
L0004689	0	0.79623E-04	474078.3	3755843.5	494.3	0.59	5.35
0.55 YES							
L0004690	0	0.79623E-04	474089.6	3755841.2	494.5	0.59	5.35
0.55 YES							
L0004691	0	0.79623E-04	474100.9	3755838.9	494.6	0.59	5.35
0.55 YES							
L0004692	0	0.79623E-04	474112.1	3755836.5	494.8	0.59	5.35
0.55 YES							
L0004693	0	0.79623E-04	474123.4	3755834.2	495.0	0.59	5.35
0.55 YES							
L0004694	0	0.79623E-04	474134.7	3755831.9	495.1	0.59	5.35
0.55 YES							
L0004695	0	0.79623E-04	474145.9	3755829.6	495.3	0.59	5.35
0.55 YES							

L0004696	0	0.79623E-04	474157.2	3755827.3	495.5	0.59	5.35
0.55	YES						
L0004697	0	0.79623E-04	474168.4	3755824.9	495.6	0.59	5.35
0.55	YES						
L0004698	0	0.79623E-04	474179.7	3755822.6	495.8	0.59	5.35
0.55	YES						
L0004699	0	0.79623E-04	474191.0	3755820.3	496.0	0.59	5.35
0.55	YES						
L0004700	0	0.79623E-04	474202.2	3755818.0	496.1	0.59	5.35
0.55	YES						
L0004701	0	0.79623E-04	474213.5	3755815.7	496.3	0.59	5.35
0.55	YES						
L0004702	0	0.79623E-04	474224.8	3755813.3	496.5	0.59	5.35
0.55	YES						
L0004703	0	0.79623E-04	474236.0	3755811.0	496.6	0.59	5.35
0.55	YES						
L0004704	0	0.79623E-04	474247.3	3755808.7	496.8	0.59	5.35
0.55	YES						
L0004705	0	0.79623E-04	474258.6	3755806.4	497.0	0.59	5.35
0.55	YES						
L0004706	0	0.79623E-04	474269.8	3755804.1	497.2	0.59	5.35
0.55	YES						
L0004707	0	0.79623E-04	474281.1	3755801.7	497.3	0.59	5.35
0.55	YES						
L0004708	0	0.79623E-04	474292.3	3755799.4	497.5	0.59	5.35
0.55	YES						
L0004709	0	0.79623E-04	474303.6	3755797.1	497.7	0.59	5.35
0.55	YES						
L0004710	0	0.79623E-04	474314.9	3755794.8	497.8	0.59	5.35
0.55	YES						
L0004711	0	0.79623E-04	474326.1	3755792.5	498.0	0.59	5.35
0.55	YES						
L0004712	0	0.79623E-04	474337.4	3755790.1	498.2	0.59	5.35
0.55	YES						
L0004713	0	0.79623E-04	474348.7	3755787.8	498.3	0.59	5.35
0.55	YES						
L0004714	0	0.79623E-04	474359.9	3755785.5	498.5	0.59	5.35
0.55	YES						
L0004715	0	0.79623E-04	474371.2	3755783.2	498.7	0.59	5.35
0.55	YES						
L0004716	0	0.79623E-04	474382.5	3755780.9	498.8	0.59	5.35
0.55	YES						
L0004717	0	0.79623E-04	474393.7	3755778.5	499.0	0.59	5.35
0.55	YES						
L0004718	0	0.79623E-04	474405.0	3755776.2	499.2	0.59	5.35
0.55	YES						
L0004719	0	0.79623E-04	474416.2	3755773.9	499.3	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004760		0	0.79623E-04	474878.2	3755679.6	503.9	0.59	5.35
0.55	YES							
L0004761		0	0.79623E-04	474889.5	3755677.4	503.9	0.59	5.35
0.55	YES							
L0004762		0	0.79623E-04	474900.8	3755675.1	503.9	0.59	5.35
0.55	YES							
L0004763		0	0.79623E-04	474912.1	3755672.9	503.9	0.59	5.35
0.55	YES							
L0004764		0	0.79623E-04	474923.3	3755670.6	503.9	0.59	5.35
0.55	YES							
L0004765		0	0.79623E-04	474934.6	3755668.3	503.9	0.59	5.35
0.55	YES							
L0004766		0	0.79623E-04	474945.9	3755666.1	503.8	0.59	5.35
0.55	YES							
L0004767		0	0.79623E-04	474957.2	3755663.8	503.8	0.59	5.35
0.55	YES							
L0004768		0	0.79623E-04	474968.4	3755661.6	503.8	0.59	5.35
0.55	YES							
L0004769		0	0.79623E-04	474979.7	3755659.3	503.8	0.59	5.35
0.55	YES							
L0004770		0	0.79623E-04	474991.0	3755657.1	503.8	0.59	5.35
0.55	YES							
L0004771		0	0.79623E-04	475002.3	3755654.8	503.8	0.59	5.35
0.55	YES							
L0004772		0	0.79623E-04	475013.5	3755652.6	503.8	0.59	5.35
0.55	YES							
L0004773		0	0.79623E-04	475024.8	3755650.3	503.7	0.59	5.35
0.55	YES							
L0004774		0	0.79623E-04	475036.1	3755648.1	503.7	0.59	5.35
0.55	YES							
L0004775		0	0.79623E-04	475047.4	3755645.8	503.7	0.59	5.35
0.55	YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004800	0	0.79623E-04	475331.4	3755606.6	502.9	0.59	5.35
0.55 YES							
L0004801	0	0.79623E-04	475342.9	3755606.7	502.9	0.59	5.35
0.55 YES							
L0004802	0	0.79623E-04	475354.4	3755606.9	502.9	0.59	5.35
0.55 YES							
L0004803	0	0.79623E-04	475365.9	3755607.1	502.9	0.59	5.35
0.55 YES							
L0004804	0	0.79623E-04	475377.4	3755607.3	502.9	0.59	5.35
0.55 YES							
L0004805	0	0.79623E-04	475388.9	3755607.5	502.9	0.59	5.35
0.55 YES							
L0004806	0	0.79623E-04	475400.4	3755607.6	502.9	0.59	5.35
0.55 YES							
L0004807	0	0.79623E-04	475411.9	3755607.8	502.9	0.59	5.35
0.55 YES							
L0004808	0	0.79623E-04	475423.4	3755608.0	502.9	0.59	5.35
0.55 YES							
L0004809	0	0.79623E-04	475434.9	3755608.2	502.9	0.59	5.35
0.55 YES							
L0004810	0	0.79623E-04	475446.4	3755608.4	502.9	0.59	5.35
0.55 YES							
L0004811	0	0.79623E-04	475457.9	3755608.6	502.9	0.59	5.35
0.55 YES							
L0004812	0	0.79623E-04	475469.4	3755608.7	502.9	0.59	5.35
0.55 YES							
L0004813	0	0.79623E-04	475480.9	3755608.9	502.9	0.59	5.35
0.55 YES							
L0004814	0	0.79623E-04	475492.4	3755609.1	502.9	0.59	5.35
0.55 YES							
L0004815	0	0.79623E-04	475503.9	3755609.3	502.9	0.59	5.35
0.55 YES							

L0004816	0	0.79623E-04	475515.4	3755609.5	502.9	0.59	5.35
0.55	YES						
L0004817	0	0.79623E-04	475526.9	3755609.6	502.9	0.59	5.35
0.55	YES						
L0004818	0	0.79623E-04	475538.4	3755609.8	502.9	0.59	5.35
0.55	YES						
L0004819	0	0.79623E-04	475549.9	3755610.0	502.9	0.59	5.35
0.55	YES						
L0004820	0	0.79623E-04	475561.4	3755610.2	502.9	0.59	5.35
0.55	YES						
L0004821	0	0.79623E-04	475572.9	3755610.4	502.9	0.59	5.35
0.55	YES						
L0004822	0	0.79623E-04	475584.4	3755610.5	502.9	0.59	5.35
0.55	YES						
L0004823	0	0.79623E-04	475595.9	3755610.7	502.9	0.59	5.35
0.55	YES						
L0004824	0	0.79623E-04	475607.4	3755610.9	502.9	0.59	5.35
0.55	YES						
L0004825	0	0.79623E-04	475618.9	3755611.1	502.9	0.59	5.35
0.55	YES						
L0004826	0	0.79623E-04	475630.4	3755611.3	502.8	0.59	5.35
0.55	YES						
L0004827	0	0.79623E-04	475641.9	3755611.5	502.8	0.59	5.35
0.55	YES						
L0004828	0	0.79623E-04	475653.4	3755611.6	502.8	0.59	5.35
0.55	YES						
L0004829	0	0.79623E-04	475664.9	3755611.8	502.8	0.59	5.35
0.55	YES						
L0004830	0	0.79623E-04	475676.4	3755612.0	502.8	0.59	5.35
0.55	YES						
L0004831	0	0.79623E-04	475687.9	3755612.2	502.8	0.59	5.35
0.55	YES						
L0004832	0	0.79623E-04	475699.4	3755612.4	502.8	0.59	5.35
0.55	YES						
L0004833	0	0.79623E-04	475710.9	3755612.5	502.8	0.59	5.35
0.55	YES						
L0004834	0	0.79623E-04	475722.3	3755612.7	502.8	0.59	5.35
0.55	YES						
L0004835	0	0.79623E-04	475733.8	3755612.9	502.8	0.59	5.35
0.55	YES						
L0004836	0	0.79623E-04	475745.3	3755613.1	502.8	0.59	5.35
0.55	YES						
L0004837	0	0.79623E-04	475756.8	3755613.3	502.8	0.59	5.35
0.55	YES						
L0004838	0	0.79623E-04	475768.3	3755613.5	502.8	0.59	5.35
0.55	YES						
L0004839	0	0.79623E-04	475779.8	3755613.6	502.8	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004840	0	0.79623E-04	475791.3	3755613.8	502.8	0.59	5.35
0.55 YES							
L0004841	0	0.79623E-04	475802.8	3755614.0	502.8	0.59	5.35
0.55 YES							
L0004842	0	0.79623E-04	475814.3	3755614.2	502.8	0.59	5.35
0.55 YES							
L0004843	0	0.79623E-04	475825.8	3755614.4	502.8	0.59	5.35
0.55 YES							
L0004844	0	0.79623E-04	475837.3	3755614.5	502.8	0.59	5.35
0.55 YES							
L0004845	0	0.79623E-04	475848.8	3755614.7	502.8	0.59	5.35
0.55 YES							
L0004846	0	0.79623E-04	475860.3	3755614.9	502.8	0.59	5.35
0.55 YES							
L0004847	0	0.79623E-04	475871.8	3755615.1	502.8	0.59	5.35
0.55 YES							
L0004848	0	0.79623E-04	475883.3	3755615.3	502.8	0.59	5.35
0.55 YES							
L0004849	0	0.79623E-04	475894.8	3755615.5	502.8	0.59	5.35
0.55 YES							
L0004850	0	0.79623E-04	475906.3	3755615.6	502.8	0.59	5.35
0.55 YES							
L0004851	0	0.79623E-04	475917.8	3755615.8	502.8	0.59	5.35
0.55 YES							
L0004852	0	0.79623E-04	475929.3	3755616.0	502.8	0.59	5.35
0.55 YES							
L0004853	0	0.79623E-04	475940.8	3755616.2	502.7	0.59	5.35
0.55 YES							
L0004854	0	0.79623E-04	475952.3	3755616.4	502.7	0.59	5.35
0.55 YES							
L0004855	0	0.79623E-04	475963.8	3755616.5	502.7	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004880	0	0.79623E-04	476251.3	3755621.1	502.6	0.59	5.35
0.55 YES							
L0004881	0	0.79623E-04	476262.8	3755621.3	502.6	0.59	5.35
0.55 YES							
L0004882	0	0.79623E-04	476274.3	3755621.5	502.6	0.59	5.35
0.55 YES							
L0004883	0	0.79623E-04	476285.8	3755621.6	502.6	0.59	5.35
0.55 YES							
L0004884	0	0.79623E-04	476297.3	3755621.8	502.6	0.59	5.35
0.55 YES							
L0004885	0	0.79623E-04	476308.8	3755622.0	502.6	0.59	5.35
0.55 YES							
L0004886	0	0.79623E-04	476320.3	3755622.2	502.6	0.59	5.35
0.55 YES							
L0004887	0	0.79623E-04	476331.8	3755622.4	502.6	0.59	5.35
0.55 YES							
L0004888	0	0.79623E-04	476343.3	3755622.5	502.6	0.59	5.35
0.55 YES							
L0004889	0	0.79623E-04	476354.8	3755622.7	502.6	0.59	5.35
0.55 YES							
L0004890	0	0.79623E-04	476366.3	3755622.9	502.6	0.59	5.35
0.55 YES							
L0004891	0	0.79623E-04	476377.8	3755623.1	502.6	0.59	5.35
0.55 YES							
L0004892	0	0.79623E-04	476389.3	3755623.3	502.6	0.59	5.35
0.55 YES							
L0004893	0	0.79623E-04	476400.8	3755623.5	502.6	0.59	5.35
0.55 YES							
L0004894	0	0.79623E-04	476412.3	3755623.6	502.6	0.59	5.35
0.55 YES							
L0004895	0	0.79623E-04	476423.8	3755623.8	502.6	0.59	5.35
0.55 YES							

L0004896	0	0.79623E-04	476435.3	3755624.0	502.6	0.59	5.35
0.55	YES						
L0004897	0	0.79623E-04	476446.8	3755624.2	502.6	0.59	5.35
0.55	YES						
L0004898	0	0.79623E-04	476458.3	3755624.4	502.6	0.59	5.35
0.55	YES						
L0004899	0	0.79623E-04	476469.8	3755624.5	502.6	0.59	5.35
0.55	YES						
L0004900	0	0.79623E-04	476481.3	3755624.7	502.6	0.59	5.35
0.55	YES						
L0004901	0	0.79623E-04	476492.8	3755624.9	502.6	0.59	5.35
0.55	YES						
L0004902	0	0.79623E-04	476504.3	3755625.1	502.6	0.59	5.35
0.55	YES						
L0004903	0	0.79623E-04	476515.8	3755625.3	502.6	0.59	5.35
0.55	YES						
L0004904	0	0.79623E-04	476527.2	3755625.5	502.6	0.59	5.35
0.55	YES						
L0004905	0	0.79924E-04	476516.0	3755644.4	502.5	0.59	5.35
0.55	YES						
L0004906	0	0.79924E-04	476504.5	3755644.2	502.5	0.59	5.35
0.55	YES						
L0004907	0	0.79924E-04	476493.0	3755644.0	502.5	0.59	5.35
0.55	YES						
L0004908	0	0.79924E-04	476481.5	3755643.8	502.5	0.59	5.35
0.55	YES						
L0004909	0	0.79924E-04	476470.0	3755643.5	502.5	0.59	5.35
0.55	YES						
L0004910	0	0.79924E-04	476458.5	3755643.3	502.5	0.59	5.35
0.55	YES						
L0004911	0	0.79924E-04	476447.1	3755643.1	502.5	0.59	5.35
0.55	YES						
L0004912	0	0.79924E-04	476435.6	3755642.9	502.5	0.59	5.35
0.55	YES						
L0004913	0	0.79924E-04	476424.1	3755642.6	502.5	0.59	5.35
0.55	YES						
L0004914	0	0.79924E-04	476412.6	3755642.4	502.5	0.59	5.35
0.55	YES						
L0004915	0	0.79924E-04	476401.1	3755642.2	502.5	0.59	5.35
0.55	YES						
L0004916	0	0.79924E-04	476389.6	3755642.0	502.6	0.59	5.35
0.55	YES						
L0004917	0	0.79924E-04	476378.1	3755641.7	502.6	0.59	5.35
0.55	YES						
L0004918	0	0.79924E-04	476366.6	3755641.5	502.6	0.59	5.35
0.55	YES						
L0004919	0	0.79924E-04	476355.1	3755641.3	502.6	0.59	5.35
0.55	YES						

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L0004936	0	0.79924E-04	476159.6	3755637.5	502.7	0.59	5.35
0.55 YES							
L0004937	0	0.79924E-04	476148.1	3755637.3	502.7	0.59	5.35
0.55 YES							
L0004938	0	0.79924E-04	476136.6	3755637.0	502.7	0.59	5.35
0.55 YES							
L0004939	0	0.79924E-04	476125.1	3755636.8	502.7	0.59	5.35
0.55 YES							
L0004940	0	0.79924E-04	476113.6	3755636.6	502.7	0.59	5.35
0.55 YES							
L0004941	0	0.79924E-04	476102.1	3755636.4	502.7	0.59	5.35
0.55 YES							
L0004942	0	0.79924E-04	476090.6	3755636.1	502.7	0.59	5.35
0.55 YES							
L0004943	0	0.79924E-04	476079.1	3755635.9	502.7	0.59	5.35
0.55 YES							
L0004944	0	0.79924E-04	476067.6	3755635.7	502.7	0.59	5.35
0.55 YES							
L0004945	0	0.79924E-04	476056.1	3755635.5	502.7	0.59	5.35
0.55 YES							
L0004946	0	0.79924E-04	476044.6	3755635.2	502.7	0.59	5.35
0.55 YES							
L0004947	0	0.79924E-04	476033.1	3755635.0	502.7	0.59	5.35
0.55 YES							
L0004948	0	0.79924E-04	476021.6	3755634.8	502.7	0.59	5.35
0.55 YES							
L0004949	0	0.79924E-04	476010.1	3755634.6	502.7	0.59	5.35
0.55 YES							
L0004950	0	0.79924E-04	475998.6	3755634.3	502.7	0.59	5.35
0.55 YES							
L0004951	0	0.79924E-04	475987.1	3755634.1	502.7	0.59	5.35
0.55 YES							
L0004952	0	0.79924E-04	475975.6	3755633.9	502.7	0.59	5.35
0.55 YES							
L0004953	0	0.79924E-04	475964.1	3755633.7	502.7	0.59	5.35
0.55 YES							
L0004954	0	0.79924E-04	475952.6	3755633.4	502.7	0.59	5.35
0.55 YES							
L0004955	0	0.79924E-04	475941.1	3755633.2	502.8	0.59	5.35
0.55 YES							
L0004956	0	0.79924E-04	475929.6	3755633.0	502.8	0.59	5.35
0.55 YES							
L0004957	0	0.79924E-04	475918.2	3755632.8	502.8	0.59	5.35
0.55 YES							
L0004958	0	0.79924E-04	475906.7	3755632.6	502.8	0.59	5.35
0.55 YES							
L0004959	0	0.79924E-04	475895.2	3755632.3	502.8	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004960	0	0.79924E-04	475883.7	3755632.1	502.8	0.59	5.35
0.55	YES						
L0004961	0	0.79924E-04	475872.2	3755631.9	502.8	0.59	5.35
0.55	YES						
L0004962	0	0.79924E-04	475860.7	3755631.7	502.8	0.59	5.35
0.55	YES						
L0004963	0	0.79924E-04	475849.2	3755631.4	502.8	0.59	5.35
0.55	YES						
L0004964	0	0.79924E-04	475837.7	3755631.2	502.8	0.59	5.35
0.55	YES						
L0004965	0	0.79924E-04	475826.2	3755631.0	502.8	0.59	5.35
0.55	YES						
L0004966	0	0.79924E-04	475814.7	3755630.8	502.8	0.59	5.35
0.55	YES						
L0004967	0	0.79924E-04	475803.2	3755630.5	502.8	0.59	5.35
0.55	YES						
L0004968	0	0.79924E-04	475791.7	3755630.3	502.8	0.59	5.35
0.55	YES						
L0004969	0	0.79924E-04	475780.2	3755630.1	502.8	0.59	5.35
0.55	YES						
L0004970	0	0.79924E-04	475768.7	3755629.9	502.8	0.59	5.35
0.55	YES						
L0004971	0	0.79924E-04	475757.2	3755629.6	502.8	0.59	5.35
0.55	YES						
L0004972	0	0.79924E-04	475745.7	3755629.4	502.8	0.59	5.35
0.55	YES						
L0004973	0	0.79924E-04	475734.2	3755629.2	502.8	0.59	5.35
0.55	YES						
L0004974	0	0.79924E-04	475722.7	3755629.0	502.9	0.59	5.35
0.55	YES						
L0004975	0	0.79924E-04	475711.2	3755628.7	502.9	0.59	5.35
0.55	YES						

L0004976	0	0.79924E-04	475699.7	3755628.5	502.9	0.59	5.35
0.55 YES							
L0004977	0	0.79924E-04	475688.2	3755628.3	502.9	0.59	5.35
0.55 YES							
L0004978	0	0.79924E-04	475676.7	3755628.1	502.9	0.59	5.35
0.55 YES							
L0004979	0	0.79924E-04	475665.2	3755627.8	502.9	0.59	5.35
0.55 YES							
L0004980	0	0.79924E-04	475653.7	3755627.6	502.9	0.59	5.35
0.55 YES							
L0004981	0	0.79924E-04	475642.2	3755627.4	502.9	0.59	5.35
0.55 YES							
L0004982	0	0.79924E-04	475630.7	3755627.2	502.9	0.59	5.35
0.55 YES							
L0004983	0	0.79924E-04	475619.2	3755627.0	502.9	0.59	5.35
0.55 YES							
L0004984	0	0.79924E-04	475607.7	3755626.7	502.9	0.59	5.35
0.55 YES							
L0004985	0	0.79924E-04	475596.2	3755626.5	502.9	0.59	5.35
0.55 YES							
L0004986	0	0.79924E-04	475584.7	3755626.3	502.9	0.59	5.35
0.55 YES							
L0004987	0	0.79924E-04	475573.2	3755626.1	502.9	0.59	5.35
0.55 YES							
L0004988	0	0.79924E-04	475561.7	3755625.8	502.9	0.59	5.35
0.55 YES							
L0004989	0	0.79924E-04	475550.2	3755625.6	502.9	0.59	5.35
0.55 YES							
L0004990	0	0.79924E-04	475538.7	3755625.4	502.9	0.59	5.35
0.55 YES							
L0004991	0	0.79924E-04	475527.2	3755625.2	502.9	0.59	5.35
0.55 YES							
L0004992	0	0.79924E-04	475515.7	3755624.9	502.9	0.59	5.35
0.55 YES							
L0004993	0	0.79924E-04	475504.2	3755624.7	502.9	0.59	5.35
0.55 YES							
L0004994	0	0.79924E-04	475492.7	3755624.5	502.9	0.59	5.35
0.55 YES							
L0004995	0	0.79924E-04	475481.2	3755624.3	503.0	0.59	5.35
0.55 YES							
L0004996	0	0.79924E-04	475469.7	3755624.0	503.0	0.59	5.35
0.55 YES							
L0004997	0	0.79924E-04	475458.2	3755623.8	503.0	0.59	5.35
0.55 YES							
L0004998	0	0.79924E-04	475446.7	3755623.6	503.0	0.59	5.35
0.55 YES							
L0004999	0	0.79924E-04	475435.2	3755623.4	503.0	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005000	0	0.79924E-04	475423.7	3755623.1	503.0	0.59	5.35
0.55 YES							
L0005001	0	0.79924E-04	475412.2	3755622.9	503.0	0.59	5.35
0.55 YES							
L0005002	0	0.79924E-04	475400.8	3755623.0	503.0	0.59	5.35
0.55 YES							
L0005003	0	0.79924E-04	475389.3	3755623.4	503.2	0.59	5.35
0.55 YES							
L0005004	0	0.79924E-04	475377.8	3755623.9	503.3	0.59	5.35
0.55 YES							
L0005005	0	0.79924E-04	475366.3	3755624.3	503.4	0.59	5.35
0.55 YES							
L0005006	0	0.79924E-04	475354.8	3755624.8	503.5	0.59	5.35
0.55 YES							
L0005007	0	0.79924E-04	475343.3	3755625.2	503.6	0.59	5.35
0.55 YES							
L0005008	0	0.79924E-04	475331.8	3755625.6	503.7	0.59	5.35
0.55 YES							
L0005009	0	0.79924E-04	475320.3	3755626.1	503.9	0.59	5.35
0.55 YES							
L0005010	0	0.79924E-04	475308.8	3755626.5	504.0	0.59	5.35
0.55 YES							
L0005011	0	0.79924E-04	475297.3	3755627.0	504.1	0.59	5.35
0.55 YES							
L0005012	0	0.79924E-04	475285.8	3755627.4	504.2	0.59	5.35
0.55 YES							
L0005013	0	0.79924E-04	475274.4	3755628.4	504.2	0.59	5.35
0.55 YES							
L0005014	0	0.79924E-04	475262.9	3755629.6	504.3	0.59	5.35
0.55 YES							
L0005015	0	0.79924E-04	475251.5	3755630.8	504.3	0.59	5.35
0.55 YES							

L0005016	0	0.79924E-04	475240.1	3755632.0	504.3	0.59	5.35
0.55	YES						
L0005017	0	0.79924E-04	475228.6	3755633.2	504.3	0.59	5.35
0.55	YES						
L0005018	0	0.79924E-04	475217.2	3755634.5	504.4	0.59	5.35
0.55	YES						
L0005019	0	0.79924E-04	475205.8	3755635.7	504.4	0.59	5.35
0.55	YES						
L0005020	0	0.79924E-04	475194.3	3755636.9	504.4	0.59	5.35
0.55	YES						
L0005021	0	0.79924E-04	475182.9	3755638.1	504.4	0.59	5.35
0.55	YES						
L0005022	0	0.79924E-04	475171.5	3755639.3	504.4	0.59	5.35
0.55	YES						
L0005023	0	0.79924E-04	475160.0	3755640.6	504.5	0.59	5.35
0.55	YES						
L0005024	0	0.79924E-04	475148.6	3755641.9	504.5	0.59	5.35
0.55	YES						
L0005025	0	0.79924E-04	475137.4	3755644.3	504.4	0.59	5.35
0.55	YES						
L0005026	0	0.79924E-04	475126.1	3755646.7	504.3	0.59	5.35
0.55	YES						
L0005027	0	0.79924E-04	475114.9	3755649.1	504.3	0.59	5.35
0.55	YES						
L0005028	0	0.79924E-04	475103.6	3755651.4	504.2	0.59	5.35
0.55	YES						
L0005029	0	0.79924E-04	475092.4	3755653.8	504.1	0.59	5.35
0.55	YES						
L0005030	0	0.79924E-04	475081.1	3755656.2	504.1	0.59	5.35
0.55	YES						
L0005031	0	0.79924E-04	475069.9	3755658.6	504.0	0.59	5.35
0.55	YES						
L0005032	0	0.79924E-04	475058.6	3755660.9	503.9	0.59	5.35
0.55	YES						
L0005033	0	0.79924E-04	475047.3	3755663.3	503.9	0.59	5.35
0.55	YES						
L0005034	0	0.79924E-04	475036.1	3755665.7	503.8	0.59	5.35
0.55	YES						
L0005035	0	0.79924E-04	475024.8	3755668.1	503.7	0.59	5.35
0.55	YES						
L0005036	0	0.79924E-04	475013.6	3755670.4	503.7	0.59	5.35
0.55	YES						
L0005037	0	0.79924E-04	475002.3	3755672.8	503.6	0.59	5.35
0.55	YES						
L0005038	0	0.79924E-04	474991.1	3755675.2	503.5	0.59	5.35
0.55	YES						
L0005039	0	0.79924E-04	474979.8	3755677.5	503.4	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005040	0	0.79924E-04	474968.6	3755679.9	503.4	0.59	5.35
0.55 YES							
L0005041	0	0.79924E-04	474957.3	3755682.3	503.3	0.59	5.35
0.55 YES							
L0005042	0	0.79924E-04	474946.1	3755684.7	503.2	0.59	5.35
0.55 YES							
L0005043	0	0.79924E-04	474934.8	3755687.0	503.2	0.59	5.35
0.55 YES							
L0005044	0	0.79924E-04	474923.6	3755689.4	503.1	0.59	5.35
0.55 YES							
L0005045	0	0.79924E-04	474912.3	3755691.8	503.0	0.59	5.35
0.55 YES							
L0005046	0	0.79924E-04	474901.1	3755694.2	503.0	0.59	5.35
0.55 YES							
L0005047	0	0.79924E-04	474889.8	3755696.5	502.9	0.59	5.35
0.55 YES							
L0005048	0	0.79924E-04	474878.6	3755698.9	502.8	0.59	5.35
0.55 YES							
L0005049	0	0.79924E-04	474867.3	3755701.3	502.8	0.59	5.35
0.55 YES							
L0005050	0	0.79924E-04	474856.1	3755703.7	502.7	0.59	5.35
0.55 YES							
L0005051	0	0.79924E-04	474844.8	3755706.0	502.6	0.59	5.35
0.55 YES							
L0005052	0	0.79924E-04	474833.6	3755708.4	502.5	0.59	5.35
0.55 YES							
L0005053	0	0.79924E-04	474822.3	3755710.8	502.5	0.59	5.35
0.55 YES							
L0005054	0	0.79924E-04	474811.1	3755713.2	502.4	0.59	5.35
0.55 YES							
L0005055	0	0.79924E-04	474799.8	3755715.5	502.3	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005080	0	0.79924E-04	474518.5	3755774.9	500.6	0.59	5.35
0.55 YES							
L0005081	0	0.79924E-04	474507.2	3755777.3	500.6	0.59	5.35
0.55 YES							
L0005082	0	0.79924E-04	474496.0	3755779.7	500.5	0.59	5.35
0.55 YES							
L0005083	0	0.79924E-04	474484.7	3755782.0	500.4	0.59	5.35
0.55 YES							
L0005084	0	0.79924E-04	474473.5	3755784.4	500.3	0.59	5.35
0.55 YES							
L0005085	0	0.79924E-04	474462.2	3755786.8	500.3	0.59	5.35
0.55 YES							
L0005086	0	0.79924E-04	474451.0	3755789.1	500.2	0.59	5.35
0.55 YES							
L0005087	0	0.79924E-04	474439.7	3755791.5	500.1	0.59	5.35
0.55 YES							
L0005088	0	0.79924E-04	474428.5	3755793.9	500.1	0.59	5.35
0.55 YES							
L0005089	0	0.79924E-04	474417.2	3755796.3	500.0	0.59	5.35
0.55 YES							
L0005090	0	0.79924E-04	474406.0	3755798.6	499.9	0.59	5.35
0.55 YES							
L0005091	0	0.79924E-04	474394.7	3755801.0	499.9	0.59	5.35
0.55 YES							
L0005092	0	0.79924E-04	474383.5	3755803.4	499.8	0.59	5.35
0.55 YES							
L0005093	0	0.79924E-04	474372.2	3755805.8	499.7	0.59	5.35
0.55 YES							
L0005094	0	0.79924E-04	474361.0	3755808.1	499.7	0.59	5.35
0.55 YES							
L0005095	0	0.79924E-04	474349.7	3755810.5	499.6	0.59	5.35
0.55 YES							

L0005096	0	0.79924E-04	474338.5	3755812.9	499.5	0.59	5.35
0.55 YES							
L0005097	0	0.79924E-04	474327.2	3755815.3	499.4	0.59	5.35
0.55 YES							
L0005098	0	0.79924E-04	474316.0	3755817.6	499.4	0.59	5.35
0.55 YES							
L0005099	0	0.79924E-04	474304.7	3755820.0	499.3	0.59	5.35
0.55 YES							
L0005100	0	0.79924E-04	474293.5	3755822.4	499.2	0.59	5.35
0.55 YES							
L0005101	0	0.79924E-04	474282.2	3755824.8	499.2	0.59	5.35
0.55 YES							
L0005102	0	0.79924E-04	474270.9	3755827.1	499.1	0.59	5.35
0.55 YES							
L0005103	0	0.79924E-04	474259.7	3755829.5	499.0	0.59	5.35
0.55 YES							
L0005104	0	0.79924E-04	474248.4	3755831.9	499.0	0.59	5.35
0.55 YES							
L0005105	0	0.79924E-04	474237.2	3755834.3	498.9	0.59	5.35
0.55 YES							
L0005106	0	0.79924E-04	474225.9	3755836.6	498.8	0.59	5.35
0.55 YES							
L0005107	0	0.79924E-04	474214.7	3755839.0	498.8	0.59	5.35
0.55 YES							
L0005108	0	0.79924E-04	474203.4	3755841.4	498.6	0.59	5.35
0.55 YES							
L0005109	0	0.79924E-04	474192.2	3755843.7	498.3	0.59	5.35
0.55 YES							
L0005110	0	0.79924E-04	474180.9	3755846.0	498.1	0.59	5.35
0.55 YES							
L0005111	0	0.79924E-04	474169.6	3755848.4	497.9	0.59	5.35
0.55 YES							
L0005112	0	0.79924E-04	474158.4	3755850.7	497.7	0.59	5.35
0.55 YES							
L0005113	0	0.79924E-04	474147.1	3755853.1	497.5	0.59	5.35
0.55 YES							
L0005114	0	0.79924E-04	474135.9	3755855.4	497.3	0.59	5.35
0.55 YES							
L0005115	0	0.79924E-04	474124.6	3755857.7	497.1	0.59	5.35
0.55 YES							
L0005116	0	0.79924E-04	474113.4	3755860.1	496.9	0.59	5.35
0.55 YES							
L0005117	0	0.79924E-04	474102.1	3755862.4	496.7	0.59	5.35
0.55 YES							
L0005118	0	0.79924E-04	474090.8	3755864.8	496.5	0.59	5.35
0.55 YES							
L0005119	0	0.79924E-04	474079.6	3755867.1	496.3	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005120	0	0.79924E-04	474068.3	3755869.4	496.1	0.59	5.35
0.55	YES						
L0005121	0	0.79924E-04	474057.1	3755871.8	495.8	0.59	5.35
0.55	YES						
L0005122	0	0.79924E-04	474045.8	3755874.1	495.6	0.59	5.35
0.55	YES						
L0005123	0	0.79924E-04	474034.5	3755876.5	495.4	0.59	5.35
0.55	YES						
L0005124	0	0.79924E-04	474023.3	3755878.8	495.2	0.59	5.35
0.55	YES						
L0005125	0	0.79924E-04	474012.0	3755881.1	495.0	0.59	5.35
0.55	YES						
L0005126	0	0.79924E-04	474000.8	3755883.5	494.8	0.59	5.35
0.55	YES						
L0005127	0	0.79924E-04	473989.5	3755885.8	494.6	0.59	5.35
0.55	YES						
L0005128	0	0.79924E-04	473978.2	3755888.2	494.4	0.59	5.35
0.55	YES						
L0005129	0	0.79924E-04	473967.0	3755890.5	494.2	0.59	5.35
0.55	YES						
L0005130	0	0.79924E-04	473955.7	3755892.8	494.0	0.59	5.35
0.55	YES						
L0005131	0	0.79924E-04	473944.5	3755895.2	493.8	0.59	5.35
0.55	YES						
L0005132	0	0.79924E-04	473933.2	3755897.5	493.6	0.59	5.35
0.55	YES						
L0005133	0	0.79924E-04	473921.9	3755899.9	493.3	0.59	5.35
0.55	YES						
L0005134	0	0.79924E-04	473910.7	3755902.2	493.1	0.59	5.35
0.55	YES						
L0005135	0	0.79924E-04	473899.4	3755904.5	492.9	0.59	5.35
0.55	YES						

L0005136	0	0.79924E-04	473888.2	3755906.9	492.7	0.59	5.35
0.55	YES						
L0005137	0	0.79924E-04	473876.9	3755909.2	492.5	0.59	5.35
0.55	YES						
L0005138	0	0.79924E-04	473865.6	3755911.6	492.3	0.59	5.35
0.55	YES						
L0005139	0	0.79924E-04	473854.4	3755913.9	492.1	0.59	5.35
0.55	YES						
L0005140	0	0.79924E-04	473843.1	3755916.2	491.9	0.59	5.35
0.55	YES						
L0005141	0	0.79924E-04	473831.9	3755918.6	491.7	0.59	5.35
0.55	YES						
L0005142	0	0.79924E-04	473820.6	3755920.9	491.5	0.59	5.35
0.55	YES						
L0005143	0	0.79924E-04	473809.3	3755923.3	491.3	0.59	5.35
0.55	YES						
L0005144	0	0.79924E-04	473798.1	3755925.6	491.1	0.59	5.35
0.55	YES						
L0005145	0	0.79924E-04	473786.8	3755927.9	490.8	0.59	5.35
0.55	YES						
L0005146	0	0.79924E-04	473775.6	3755930.3	490.6	0.59	5.35
0.55	YES						
L0005147	0	0.79924E-04	473764.3	3755932.6	490.4	0.59	5.35
0.55	YES						
L0005148	0	0.79924E-04	473753.1	3755935.0	490.2	0.59	5.35
0.55	YES						
L0005149	0	0.79924E-04	473741.8	3755937.3	490.0	0.59	5.35
0.55	YES						
L0005150	0	0.79924E-04	473730.5	3755939.6	489.8	0.59	5.35
0.55	YES						
L0005151	0	0.79924E-04	473719.3	3755942.0	489.6	0.59	5.35
0.55	YES						
L0005152	0	0.79924E-04	473708.0	3755944.3	489.4	0.59	5.35
0.55	YES						
L0005153	0	0.79924E-04	473696.8	3755946.7	489.2	0.59	5.35
0.55	YES						
L0005154	0	0.79924E-04	473685.5	3755949.0	489.0	0.59	5.35
0.55	YES						
L0005155	0	0.79924E-04	473674.2	3755951.3	488.8	0.59	5.35
0.55	YES						
L0005156	0	0.79924E-04	473663.0	3755953.7	488.6	0.59	5.35
0.55	YES						
L0005157	0	0.79924E-04	473651.7	3755956.0	488.3	0.59	5.35
0.55	YES						
L0005158	0	0.79924E-04	473640.5	3755958.4	488.1	0.59	5.35
0.55	YES						
L0005159	0	0.79924E-04	473629.2	3755960.7	487.9	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005160	0	0.79924E-04	473617.9	3755963.0	487.7	0.59	5.35
0.55 YES							
L0005161	0	0.79924E-04	473606.7	3755965.4	487.5	0.59	5.35
0.55 YES							
L0005162	0	0.79924E-04	473595.4	3755967.7	487.3	0.59	5.35
0.55 YES							
L0005163	0	0.79924E-04	473584.2	3755970.1	487.1	0.59	5.35
0.55 YES							
L0005164	0	0.79924E-04	473572.9	3755972.4	486.9	0.59	5.35
0.55 YES							
L0005165	0	0.79924E-04	473561.6	3755974.7	486.7	0.59	5.35
0.55 YES							
L0005166	0	0.79924E-04	473550.4	3755977.1	486.5	0.59	5.35
0.55 YES							
L0005167	0	0.79924E-04	473539.1	3755979.4	486.3	0.59	5.35
0.55 YES							
L0005168	0	0.79924E-04	473527.9	3755981.8	486.1	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0004640 , L0004641 , L0004642 , L0004643 , L0004644 ,
L0004645 , L0004646 , L0004647 , ,

L0004653 L0004648 , L0004649 , L0004650 , L0004651 , L0004652 ,
, L0004654 , L0004655 , ,

L0004661 L0004656 , L0004657 , L0004658 , L0004659 , L0004660 ,
, L0004662 , L0004663 , ,

L0004669 L0004664 , L0004665 , L0004666 , L0004667 , L0004668 ,
, L0004670 , L0004671 , ,

L0004677 L0004672 , L0004673 , L0004674 , L0004675 , L0004676 ,
, L0004678 , L0004679 , ,

L0004685 L0004680 , L0004681 , L0004682 , L0004683 , L0004684 ,
, L0004686 , L0004687 , ,

L0004693 L0004688 , L0004689 , L0004690 , L0004691 , L0004692 ,
, L0004694 , L0004695 , ,

L0004701 L0004696 , L0004697 , L0004698 , L0004699 , L0004700 ,
, L0004702 , L0004703 , ,

L0004709 L0004704 , L0004705 , L0004706 , L0004707 , L0004708 ,
, L0004710 , L0004711 , ,

L0004717 L0004712 , L0004713 , L0004714 , L0004715 , L0004716 ,
, L0004718 , L0004719 , ,

L0004725 L0004720 , L0004721 , L0004722 , L0004723 , L0004724 ,
, L0004726 , L0004727 , ,

L0004733 L0004728 , L0004729 , L0004730 , L0004731 , L0004732 ,
, L0004734 , L0004735 , ,

L0004741 L0004736 , L0004737 , L0004738 , L0004739 , L0004740 ,
, L0004742 , L0004743 , ,

L0004749 L0004744 , L0004745 , L0004746 , L0004747 , L0004748 ,
, L0004750 , L0004751 , ,

L0004757 L0004752 , L0004753 , L0004754 , L0004755 , L0004756 ,
, L0004758 , L0004759 , ,

L0004765 L0004760 , L0004761 , L0004762 , L0004763 , L0004764 ,
, L0004766 , L0004767 , ,

L0004768 , L0004769 , L0004770 , L0004771 , L0004772 ,

L0004773 , L0004774 , L0004775 ,
 L0004776 , L0004777 , L0004778 , L0004779 , L0004780 ,
 L0004781 , L0004782 , L0004783 ,
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 L0004789 , L0004790 , L0004791 ,
 L0004792 , L0004793 , L0004794 , L0004795 , L0004796 ,
 L0004797 , L0004798 , L0004799 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0004805	L0004800 , L0004801 , L0004802 , L0004803 , L0004804 , L0004805 , L0004806 , L0004807 ,
L0004813	L0004808 , L0004809 , L0004810 , L0004811 , L0004812 , L0004813 , L0004814 , L0004815 ,
L0004821	L0004816 , L0004817 , L0004818 , L0004819 , L0004820 , L0004821 , L0004822 , L0004823 ,
L0004829	L0004824 , L0004825 , L0004826 , L0004827 , L0004828 , L0004829 , L0004830 , L0004831 ,
L0004837	L0004832 , L0004833 , L0004834 , L0004835 , L0004836 , L0004837 , L0004838 , L0004839 ,
L0004845	L0004840 , L0004841 , L0004842 , L0004843 , L0004844 , L0004845 , L0004846 , L0004847 ,
L0004853	L0004848 , L0004849 , L0004850 , L0004851 , L0004852 , L0004853 , L0004854 , L0004855 ,
L0004861	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 , L0004930 , L0004931 , L0004932 ,
 L0004933 , L0004934 , L0004935 ,
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 L0004941 , L0004942 , L0004943 ,
 L0004944 , L0004945 , L0004946 , L0004947 , L0004948 ,
 L0004949 , L0004950 , L0004951 ,
 L0004952 , L0004953 , L0004954 , L0004955 , L0004956 ,
 L0004957 , L0004958 , L0004959 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0004960 , L0004961 , L0004962 , L0004963 , L0004964 ,

L0004965 , L0004966 , L0004967 ,
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 ,
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 ,

L0005101 L0005096 , L0005097 , L0005098 , L0005099 , L0005100 ,
 , L0005102 , L0005103 ,

L0005109 L0005104 , L0005105 , L0005106 , L0005107 , L0005108 ,
 , L0005110 , L0005111 ,

L0005117 L0005112 , L0005113 , L0005114 , L0005115 , L0005116 ,
 , L0005118 , L0005119 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0005125 L0005120 , L0005121 , L0005122 , L0005123 , L0005124 ,
 , L0005126 , L0005127 ,

L0005133 L0005128 , L0005129 , L0005130 , L0005131 , L0005132 ,
 , L0005134 , L0005135 ,

L0005141 L0005136 , L0005137 , L0005138 , L0005139 , L0005140 ,
 , L0005142 , L0005143 ,

L0005149 L0005144 , L0005145 , L0005146 , L0005147 , L0005148 ,
 , L0005150 , L0005151 ,

L0005157 L0005152 , L0005153 , L0005154 , L0005155 , L0005156 ,
 , L0005158 , L0005159 ,

L0005165 L0005160 , L0005161 , L0005162 , L0005163 , L0005164 ,
 , L0005166 , L0005167 ,

L0005168 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0004644 L0004647	2189641. , L0004645 ,	L0004640 , L0004646	, L0004641 ,	, L0004642 ,	, L0004643 ,
L0004653	L0004648 , L0004654	, L0004649 , L0004655	, L0004650 ,	, L0004651 ,	, L0004652 ,
L0004661	L0004656 , L0004662	, L0004657 , L0004663	, L0004658 ,	, L0004659 ,	, L0004660 ,
L0004669	L0004664 , L0004670	, L0004665 , L0004671	, L0004666 ,	, L0004667 ,	, L0004668 ,
L0004677	L0004672 , L0004678	, L0004673 , L0004679	, L0004674 ,	, L0004675 ,	, L0004676 ,
L0004685	L0004680 , L0004686	, L0004681 , L0004687	, L0004682 ,	, L0004683 ,	, L0004684 ,
L0004693	L0004688 , L0004694	, L0004689 , L0004695	, L0004690 ,	, L0004691 ,	, L0004692 ,
L0004701	L0004696 , L0004702	, L0004697 , L0004703	, L0004698 ,	, L0004699 ,	, L0004700 ,
L0004709	L0004704 , L0004710	, L0004705 , L0004711	, L0004706 ,	, L0004707 ,	, L0004708 ,
L0004717	L0004712 , L0004718	, L0004713 , L0004719	, L0004714 ,	, L0004715 ,	, L0004716 ,
L0004725	L0004720 , L0004726	, L0004721 , L0004727	, L0004722 ,	, L0004723 ,	, L0004724 ,
L0004733	L0004728 , L0004734	, L0004729 , L0004735	, L0004730 ,	, L0004731 ,	, L0004732 ,
L0004741	L0004736 , L0004742	, L0004737 , L0004743	, L0004738 ,	, L0004739 ,	, L0004740 ,
L0004749	L0004744 , L0004750	, L0004745 , L0004751	, L0004746 ,	, L0004747 ,	, L0004748 ,

L0004757 L0004752 , L0004753 , L0004754 , L0004755 , L0004756 ,
 , L0004758 , L0004759 ,

 L0004765 L0004760 , L0004761 , L0004762 , L0004763 , L0004764 ,
 , L0004766 , L0004767 ,

 L0004773 L0004768 , L0004769 , L0004770 , L0004771 , L0004772 ,
 , L0004774 , L0004775 ,

 L0004781 L0004776 , L0004777 , L0004778 , L0004779 , L0004780 ,
 , L0004782 , L0004783 ,

 L0004789 L0004784 , L0004785 , L0004786 , L0004787 , L0004788 ,
 , L0004790 , L0004791 ,

 L0004797 L0004792 , L0004793 , L0004794 , L0004795 , L0004796 ,
 , L0004798 , L0004799 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004805	L0004800 , L0004801 , L0004802 , L0004803 , L0004804 , , L0004806 , L0004807 ,	
L0004813	L0004808 , L0004809 , L0004810 , L0004811 , L0004812 , , L0004814 , L0004815 ,	
L0004821	L0004816 , L0004817 , L0004818 , L0004819 , L0004820 , , L0004822 , L0004823 ,	
L0004829	L0004824 , L0004825 , L0004826 , L0004827 , L0004828 , , L0004830 , L0004831 ,	
L0004837	L0004832 , L0004833 , L0004834 , L0004835 , L0004836 , , L0004838 , L0004839 ,	
	L0004840 , L0004841 , L0004842 , L0004843 , L0004844 ,	

L0004845 , L0004846 , L0004847 ,
 L0004853 , L0004854 , L0004855 , L0004850 , L0004851 , L0004852 ,
 L0004861 , L0004862 , L0004863 , L0004856 , L0004857 , L0004858 , L0004859 , L0004860 ,
 L0004869 , L0004870 , L0004871 , L0004864 , L0004865 , L0004866 , L0004867 , L0004868 ,
 L0004877 , L0004878 , L0004879 , L0004872 , L0004873 , L0004874 , L0004875 , L0004876 ,
 L0004885 , L0004886 , L0004887 , L0004880 , L0004881 , L0004882 , L0004883 , L0004884 ,
 L0004893 , L0004894 , L0004895 , L0004888 , L0004889 , L0004890 , L0004891 , L0004892 ,
 L0004901 , L0004902 , L0004903 , L0004896 , L0004897 , L0004898 , L0004899 , L0004900 ,
 L0004909 , L0004910 , L0004911 , L0004904 , L0004905 , L0004906 , L0004907 , L0004908 ,
 L0004917 , L0004918 , L0004919 , L0004912 , L0004913 , L0004914 , L0004915 , L0004916 ,
 L0004925 , L0004926 , L0004927 , L0004920 , L0004921 , L0004922 , L0004923 , L0004924 ,
 L0004933 , L0004934 , L0004935 , L0004928 , L0004929 , L0004930 , L0004931 , L0004932 ,
 L0004941 , L0004942 , L0004943 , L0004936 , L0004937 , L0004938 , L0004939 , L0004940 ,
 L0004949 , L0004950 , L0004951 , L0004944 , L0004945 , L0004946 , L0004947 , L0004948 ,
 L0004957 , L0004958 , L0004959 , L0004952 , L0004953 , L0004954 , L0004955 , L0004956 ,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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 *** AERMET - VERSION 16216 *** ***
 *** 13:29:06

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0004965	L0004960 , L0004966	, L0004961 , L0004967	, L0004962 ,	, L0004963	, L0004964 ,	
L0004973	L0004968 , L0004974	, L0004969 , L0004975	, L0004970 ,	, L0004971	, L0004972 ,	
L0004981	L0004976 , L0004982	, L0004977 , L0004983	, L0004978 ,	, L0004979	, L0004980 ,	
L0004989	L0004984 , L0004990	, L0004985 , L0004991	, L0004986 ,	, L0004987	, L0004988 ,	
L0004997	L0004992 , L0004998	, L0004993 , L0004999	, L0004994 ,	, L0004995	, L0004996 ,	
L0005005	L0005000 , L0005006	, L0005001 , L0005007	, L0005002 ,	, L0005003	, L0005004 ,	
L0005013	L0005008 , L0005014	, L0005009 , L0005015	, L0005010 ,	, L0005011	, L0005012 ,	
L0005021	L0005016 , L0005022	, L0005017 , L0005023	, L0005018 ,	, L0005019	, L0005020 ,	
L0005029	L0005024 , L0005030	, L0005025 , L0005031	, L0005026 ,	, L0005027	, L0005028 ,	
L0005037	L0005032 , L0005038	, L0005033 , L0005039	, L0005034 ,	, L0005035	, L0005036 ,	
L0005045	L0005040 , L0005046	, L0005041 , L0005047	, L0005042 ,	, L0005043	, L0005044 ,	
L0005053	L0005048 , L0005054	, L0005049 , L0005055	, L0005050 ,	, L0005051	, L0005052 ,	
L0005061	L0005056 , L0005062	, L0005057 , L0005063	, L0005058 ,	, L0005059	, L0005060 ,	
L0005069	L0005064 , L0005070	, L0005065 , L0005071	, L0005066 ,	, L0005067	, L0005068 ,	

L0005077 L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
 , L0005078 , L0005079 ,

 L0005085 L0005080 , L0005081 , L0005082 , L0005083 , L0005084 ,
 , L0005086 , L0005087 ,

 L0005093 L0005088 , L0005089 , L0005090 , L0005091 , L0005092 ,
 , L0005094 , L0005095 ,

 L0005101 L0005096 , L0005097 , L0005098 , L0005099 , L0005100 ,
 , L0005102 , L0005103 ,

 L0005109 L0005104 , L0005105 , L0005106 , L0005107 , L0005108 ,
 , L0005110 , L0005111 ,

 L0005117 L0005112 , L0005113 , L0005114 , L0005115 , L0005116 ,
 , L0005118 , L0005119 ,

^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005125	L0005120 , L0005126	L0005121 , L0005122 , L0005123 , L0005124 , L0005125 , L0005126 , L0005127 ,
L0005133	L0005128 , L0005134	L0005128 , L0005129 , L0005130 , L0005131 , L0005132 , L0005133 , L0005134 , L0005135 ,
L0005141	L0005136 , L0005142	L0005136 , L0005137 , L0005138 , L0005139 , L0005140 , L0005141 , L0005142 , L0005143 ,
L0005149	L0005144 , L0005150	L0005144 , L0005145 , L0005146 , L0005147 , L0005148 , L0005149 , L0005150 , L0005151 ,
L0005157	L0005152 , L0005158	L0005152 , L0005153 , L0005154 , L0005155 , L0005156 , L0005157 , L0005158 , L0005159 ,
	L0005160	L0005160 , L0005161 , L0005162 , L0005163 , L0005164 ,

L0005165 , L0005166 , L0005167 ,

L0005168 ,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04			

3755633.62	497.50	497.60	497.30	497.10	497.00
497.00	497.00	496.60			
3755618.62	496.90	497.10	497.10	497.00	496.90
497.10	497.10	495.90			
3755603.62	496.70	497.00	497.00	497.00	497.00

```
497.20      497.10      495.40
3755588.62 |         496.60      496.90      496.90      497.00      497.10
497.30      497.10      495.10
3755573.62 |         496.40      496.70      496.80      497.00      497.10
497.20      496.90      494.70
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▲ *** AERMOD - VERSION 21112 ***      *** 2029 OPERATIONS - AUTO TOG
      ***                       04/06/22
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*** AERMET - VERSION 16216 ***      ***
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*** MODELPTS: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)		X-COORD (METERS)		X-COORD (METERS)
	|	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	|	474781.04	474796.04			

3755633.62	|	789.90	789.90	789.90	789.90	789.90
789.90	|	789.90	789.90			
3755618.62	|	789.90	789.90	789.90	789.90	789.90
789.90	|	789.90	789.90			
3755603.62	|	789.90	789.90	789.90	789.90	789.90
789.90	|	789.90	789.90			
3755588.62	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755573.62		789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

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▲ *** AERMOD - VERSION 21112 ***      *** 2029 OPERATIONS - AUTO TOG
      ***                       04/06/22
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*** AERMET - VERSION 16216 ***      ***
      ***                       13:29:06
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*** MODELPTS: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5,
474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	474790.51	474805.51	474820.51	474835.51	474850.51	
474865.51	474880.51	474895.51				

3755606.07	496.10	494.50	493.70	493.20	493.20
493.30	493.40	493.60			
3755591.07	495.90	494.00	493.30	492.90	492.90
492.90	492.90	492.70			
3755576.07	495.60	493.50	493.00	492.60	492.70
492.70	492.60	492.10			
3755561.07	495.20	493.10	492.70	492.40	492.50
492.50	492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	474790.51	474805.51	474820.51	474835.51	474850.51	
474865.51	474880.51	474895.51				

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|			X-COORD (METERS)
(METERS)	|	474800.90	474815.90	

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 13:29:06

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	789.90	789.90
3755607.54	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 13:29:06

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755600.4, 3755615.4,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474857.73 474872.73

3755611.53 | 493.30 493.50
3755596.53 | 493.00 493.10
▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)	
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90
▲ *** AERMOD - VERSION 21112	***	*** 2029 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216	***	***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112	***	*** 2029 OPERATIONS - AUTO TOG
	***	04/06/22
*** AERMET - VERSION 16216	***	***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475108.79	475128.79	475148.79	475168.79	475188.79

3755173.70 | 493.50
3755153.70 | 493.40
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	475108.79	475128.79	475148.79	475168.79	475188.79	
475208.79	475228.79	475248.79	475268.79			

3755333.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755313.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755293.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755273.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755253.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755233.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755213.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755193.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755173.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		
3755153.70 |	789.90	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
---------------------	------------------

3755333.70	789.90
3755313.70	789.90
3755293.70	789.90
3755273.70	789.90
3755253.70	789.90
3755233.70	789.90
3755213.70	789.90
3755193.70	789.90
3755173.70	789.90
3755153.70	789.90

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,
▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		475151.63	475171.63	475191.63	475211.63	475231.63
475251.63		475271.63	475291.63	475311.63		

3755398.30		497.20	497.00	496.70	496.70	497.40
497.80		497.90	497.70	497.60		
3755378.30		495.90	495.60	495.20	495.30	496.30
497.30		497.80	497.60	497.40		
3755358.30		494.40	494.20	493.80	494.10	495.20
496.40		497.40	497.30	496.90		
3755338.30		492.60	492.70	493.00	493.50	494.00
495.20		496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
		475331.63	475351.63	475371.63

3755398.30		497.60	497.70	497.90
3755378.30		497.20	497.20	497.60
3755358.30		496.70	496.80	497.30
3755338.30		496.00	496.30	497.10

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
475251.63	475151.63 475171.63 475191.63	475211.63 475231.63
475271.63	475291.63 475311.63	

3755398.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755378.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755358.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755338.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
475331.63	475351.63 475371.63	

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62			

3755444.04	496.90	497.10	497.40	497.80	498.10
498.30	498.40	498.50	498.50		
3755424.04	497.00	497.20	497.40	497.80	498.00
498.10	498.10	498.20	498.20		
3755404.04	496.90	496.80	497.20	497.80	497.90
497.80	497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 498.50
3755424.04 | 498.30
3755404.04 | 497.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)

(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	475350.47				

3755490.18 | 497.30 497.80 498.20 498.60 499.00
499.10 499.20

3755470.18 | 497.40 497.80 498.20 498.50 498.80
498.90 498.90
3755450.18 | 497.50 497.90 498.20 498.40 498.50
498.60 498.60

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755470.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755450.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,
 *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	498.20	498.70	499.10	499.40	499.50
3755493.80	498.00	498.40	498.80	499.10	499.20

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	475373.48
---------------------	-----------	-----------	-----------	-----------	-----------

3755332.63	496.50	496.00	495.80	496.30	497.10
3755312.63	494.90	495.00	495.40	496.10	497.10
3755292.63	494.10	494.60	495.30	496.10	496.90
3755272.63	494.00	494.70	495.40	496.20	496.80
3755252.63	494.10	494.70	495.40	496.00	496.50
3755232.63	494.10	494.70	495.20	495.70	496.10
3755212.63	494.00	494.50	494.90	495.30	495.80

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	X-COORD (METERS) 475373.48
---------------------	-----------	-----------	-----------	-----------	-------------------------------

3755332.63	789.90	789.90	789.90	789.90	789.90
3755312.63	789.90	789.90	789.90	789.90	789.90
3755292.63	789.90	789.90	789.90	789.90	789.90
3755272.63	789.90	789.90	789.90	789.90	789.90
3755252.63	789.90	789.90	789.90	789.90	789.90
3755232.63	789.90	789.90	789.90	789.90	789.90
3755212.63	789.90	789.90	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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		

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)

10.80, 1.54, 3.09, 5.14, 8.23,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: PERI_V9_ADJU\PERI_V9.SFC
Met Version: 16216
Profile file: PERI_V9_ADJU\PERI_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171
Name: UNKNOWN
Year: 2010

Upper air station no.: 3190
Name: UNKNOWN
Year: 2010

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	

0.26	0.40	188.	9.1	289.2	5.5								
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.	-35.9	0.19	0.61
0.23	2.70	310.	9.1	290.9	5.5								
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.	-19.7	0.19	0.61
0.22	2.20	357.	9.1	293.1	5.5								
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.	-20.4	0.19	0.61
0.22	2.20	356.	9.1	293.8	5.5								
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.	-23.2	0.19	0.61
0.23	2.20	50.	9.1	294.2	5.5								
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.	-19.2	0.19	0.61
0.27	1.80	53.	9.1	293.8	5.5								
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.	-61.5	0.19	0.61
0.36	1.80	11.	9.1	292.5	5.5								
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.	15.6	0.19	0.61
0.64	0.90	351.	9.1	290.4	5.5								
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61
1.00	0.90	186.	9.1	287.5	5.5								
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61
1.00	0.90	275.	9.1	285.9	5.5								
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.	18.1	0.19	0.61
1.00	0.40	181.	9.1	285.4	5.5								
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.	21.3	0.19	0.61
1.00	1.30	318.	9.1	284.9	5.5								
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61
1.00	0.90	196.	9.1	283.1	5.5								
10	01	01	1	23	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61
1.00	0.90	330.	9.1	281.4	5.5								
10	01	01	1	24	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61
1.00	1.30	332.	9.1	280.9	5.5								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
10	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
10	01	01	01	9.1	1	335.	1.30	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)		
474766.04	474691.04	474706.04	474721.04
474781.04	474796.04		

3755633.62	0.46856	0.48145	0.49325	0.50617	0.52041
0.53619	0.55311	0.56854			
3755618.62	0.41362	0.42377	0.43374	0.44385	0.45449
0.46703	0.47943	0.48647			
3755603.62	0.37200	0.38033	0.38823	0.39648	0.40512
0.41484	0.42404	0.42740			
3755588.62	0.33866	0.34547	0.35190	0.35882	0.36604
0.37384	0.38091	0.38264			
3755573.62	0.31092	0.31660	0.32214	0.32806	0.33402
0.34022	0.34578	0.34664			

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	|					X-COORD (METERS)
	|	474790.51	474805.51	474820.51		474835.51 474850.51
474865.51	|	474880.51	474895.51			

```

-----
3755606.07 | 0.43470 0.43836 0.44553 0.45443 0.46622
0.47924 0.49311 0.50847
3755591.07 | 0.38873 0.39044 0.39623 0.40335 0.41235
0.42181 0.43177 0.44140
3755576.07 | 0.35186 0.35256 0.35772 0.36335 0.37080
0.37826 0.38571 0.39205
3755561.07 | 0.32151 0.32198 0.32644 0.33128 0.33737
0.34343 0.34943 0.35506

```

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^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)
		474800.90	474815.90	

```

-----
3755623.35 | 0.51235 0.52403
3755608.35 | 0.44534 0.45187

```

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^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG

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*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

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

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.54 | 0.52376 0.53868
3755607.54 | 0.45115 0.46032
↑ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41	0.49862	0.51321
3755600.41	0.43597	0.44670

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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	, . . .	,			

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	0.49657	0.51219
3755596.53	0.43520	0.44635

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:29:06

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0004640 , L0004641
 , L0004642 , L0004643 , L0004644 ,
 , L0004650 , L0004651 , L0004652 , L0004647 , L0004648 , L0004649
 , L0004658 , L0004653 , L0004654 , L0004655 , L0004656 , L0004657
 , L0004666 , L0004661 , L0004662 , L0004663 , L0004664 , L0004665
 , L0004667 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	0.16497	0.16565	0.16650	0.16770	0.16906
0.17043	0.17165	0.17317	0.17486		
3755313.70	0.15561	0.15623	0.15702	0.15801	0.15920
0.16034	0.16135	0.16241	0.16357		
3755293.70	0.14731	0.14790	0.14859	0.14940	0.15040
0.15140	0.15223	0.15306	0.15394		
3755273.70	0.13995	0.14042	0.14098	0.14170	0.14253
0.14337	0.14416	0.14490	0.14568		
3755253.70	0.13314	0.13363	0.13417	0.13476	0.13546
0.13621	0.13696	0.13766	0.13841		
3755233.70	0.12692	0.12743	0.12796	0.12848	0.12906
0.12973	0.13045	0.13112	0.13179		
3755213.70	0.12121	0.12175	0.12229	0.12281	0.12329
0.12389	0.12450	0.12514	0.12574		
3755193.70	0.11606	0.11662	0.11714	0.11761	0.11801
0.11848	0.11907	0.11962	0.12012		
3755173.70	0.11133	0.11184	0.11231	0.11274	0.11307
0.11353	0.11403	0.11449	0.11492		
3755153.70	0.10697	0.10737	0.10781	0.10819	0.10849
0.10891	0.10933	0.10973	0.11012		

▲ *** AERMOD - VERSION 21112 ***
 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:29:06

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD	|	X-COORD (METERS)
(METERS)	|	475288.79

 3755333.70 | 0.17578
 3755313.70 | 0.16446
 3755293.70 | 0.15480
 3755273.70 | 0.14650
 3755253.70 | 0.13913
 3755233.70 | 0.13240
 3755213.70 | 0.12625
 3755193.70 | 0.12056
 3755173.70 | 0.11531
 3755153.70 | 0.11050

▲ *** AERMOD - VERSION 21112 *** ** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
 *** 13:29:06

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0004640 , L0004641
 , L0004642 , L0004643 , L0004644 ,
 L0004645 , L0004646 , L0004647 , L0004648 , L0004649
 , L0004650 , L0004651 , L0004652 ,

, L0004658 , L0004653 , L0004654 , L0004655 , L0004656 , L0004657
 , L0004659 , L0004660 ,
 , L0004661 , L0004662 , L0004663 , L0004664 , L0004665
 , L0004666 , L0004667 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)			
475251.63	475151.63	475171.63	475191.63	475211.63 475231.63

3755398.30	0.21034	0.21215	0.21376	0.21549	0.21767
0.21943	0.22080	0.22175	0.22261		
3755378.30	0.19488	0.19629	0.19751	0.19904	0.20116
0.20310	0.20453	0.20535	0.20602		
3755358.30	0.18130	0.18253	0.18353	0.18497	0.18693
0.18879	0.19033	0.19110	0.19155		
3755338.30	0.16917	0.17041	0.17173	0.17313	0.17444
0.17612	0.17775	0.17863	0.17890		

*** AERMOD - VERSION 21112 ***
 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	475331.63	475351.63	475371.63	X-COORD (METERS)	
------------------	-----------	-----------	-----------	------------------	--

3755398.30	0.22338	0.22406	0.22466		
3755378.30	0.20654	0.20707	0.20774		
3755358.30	0.19200	0.19253	0.19318		
3755338.30	0.17923	0.17981	0.18057		

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	0.25834	0.26136	0.26431	0.26713	0.26955
0.27156	0.27316	0.27448	0.27540		
3755424.04	0.23661	0.23907	0.24137	0.24367	0.24555
0.24710	0.24834	0.24944	0.25022		
3755404.04	0.21813	0.21991	0.22199	0.22406	0.22555
0.22669	0.22773	0.22850	0.22917		

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 13:29:06

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 0.27607
3755424.04 | 0.25090
3755404.04 | 0.22985

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:29:06

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	475350.47				

3755490.18	0.34049	0.34560	0.34995	0.35376	0.35699
0.35902	0.36053				
3755470.18	0.30290	0.30663	0.30997	0.31273	0.31507
0.31669	0.31776				
3755450.18	0.27304	0.27599	0.27850	0.28057	0.28220
0.28352	0.28442				

↑ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
	475254.84	475274.84	475294.84	475314.84	475334.84

3755513.80	0.41036	0.41682	0.42214	0.42625	0.42886
3755493.80	0.35512	0.35958	0.36345	0.36649	0.36849

↑ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 0.17528 0.17558 0.17595 0.17662 0.17733
3755312.63 | 0.16407 0.16463 0.16527 0.16597 0.16670
3755292.63 | 0.15450 0.15521 0.15593 0.15659 0.15716
3755272.63 | 0.14628 0.14699 0.14763 0.14822 0.14865
3755252.63 | 0.13893 0.13953 0.14010 0.14055 0.14091
3755232.63 | 0.13221 0.13275 0.13319 0.13357 0.13386
3755212.63 | 0.12605 0.12650 0.12687 0.12718 0.12748

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG

*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04
474736.04 474751.04

3755633.6 | 1.14195 (11091107) 1.18816 (11091107) 1.23587 (11091107)
1.28631 (11091107) 1.34016 (11091107)
3755618.6 | 0.95579 (11091107) 0.99024 (11091107) 1.02648 (11091107)
1.06456 (11091107) 1.10469 (11091107)
3755603.6 | 0.81562 (11091107) 0.84211 (11091107) 0.87001 (11091107)
0.89934 (11091107) 0.93020 (11091107)
3755588.6 | 0.73953 (16062006) 0.75376 (16062006) 0.76766 (16062006)
0.78241 (16062006) 0.79775 (16062006)
3755573.6 | 0.68066 (16062006) 0.69258 (16062006) 0.70445 (16062006)
0.71697 (16062006) 0.72970 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474766.04 474781.04 474796.04

3755633.6 | 1.39820 (11091107) 1.46020 (11091107) 1.52083 (11091107)
3755618.6 | 1.14820 (11091107) 1.19369 (11091107) 1.23353 (11091107)
3755603.6 | 0.96292 (11091107) 0.99713 (11091107) 1.02770 (11091107)
3755588.6 | 0.82189 (11091107) 0.84848 (11091107) 0.87366 (11091107)
3755573.6 | 0.74289 (16062006) 0.75541 (16062006) 0.76134 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51
474835.51 474850.51

3755606.1 | 1.04606 (11091107) 1.07562 (11091107) 1.10841 (11091107)
1.14403 (11091107) 1.18606 (11091107)
3755591.1 | 0.88701 (11091107) 0.91094 (11091107) 0.93767 (11091107)
0.96634 (11091107) 0.99853 (11091107)
3755576.1 | 0.77086 (16062006) 0.78413 (11091107) 0.80634 (11091107)
0.82938 (11091107) 0.85506 (11091107)
3755561.1 | 0.70638 (16062006) 0.71077 (16062006) 0.72109 (16062006)
0.73208 (16062006) 0.74521 (16062006)

^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD	|			X-COORD (METERS)
(METERS)	|	474865.51	474880.51	474895.51

3755606.1	|	1.23171 (11091107)	1.28028 (11091107)	1.33347 (11091107)
3755591.1	|	1.03233 (11091107)	1.06788 (11091107)	1.10346 (11091107)
3755576.1	|	0.88154 (11091107)	0.90875 (11091107)	0.93481 (11091107)
3755561.1	|	0.76333 (11091107)	0.78511 (11091107)	0.80704 (11091107)

^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004640 , L0004641
 , L0004642 , L0004643 , L0004644 ,
 L0004645 , L0004646 , L0004647 , L0004648 , L0004649
 , L0004650 , L0004651 , L0004652 ,
 L0004653 , L0004654 , L0004655 , L0004656 , L0004657
 , L0004658 , L0004659 , L0004660 ,

, L0004666 , L0004667 , . . . , L0004661 , L0004662 , L0004663 , L0004664 , L0004665

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 1.32765 (11091107) 1.37544 (11091107)
3755608.3 | 1.09560 (11091107) 1.12832 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.5 | 1.37613 (11091107) 1.43083 (11091107)
3755607.5 | 1.12832 (11091107) 1.16480 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.4 | 1.29725 (11091107) 1.34876 (11091107)
3755600.4 | 1.07978 (11091107) 1.11813 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474857.73	474872.73	

3755611.5 |	1.29224 (11091107)	1.34626 (11091107)
3755596.5 |	1.07845 (11091107)	1.11754 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
	475168.79	475188.79	

3755333.7 |	0.36484 (16062006)	0.36674 (16062006)	0.36882 (16062006)
	0.37130 (16062006)	0.37392 (16062006)	
3755313.7 |	0.34429 (16062006)	0.34600 (16062006)	0.34788 (16062006)
	0.34996 (16062006)	0.35225 (16062006)	
3755293.7 |	0.32594 (16062006)	0.32751 (16062006)	0.32915 (16062006)
	0.33091 (16062006)	0.33284 (16062006)	
3755273.7 |	0.30951 (16062006)	0.31084 (16062006)	0.31223 (16062006)

0.31378 (16062006)	0.31542 (16062006)		
3755253.7 | 0.29440 (16062006)	0.29568 (16062006)	0.29697 (16062006)	
0.29828 (16062006)	0.29969 (16062006)		
3755233.7 | 0.28058 (16062006)	0.28182 (16062006)	0.28302 (16062006)	
0.28420 (16062006)	0.28540 (16062006)		
3755213.7 | 0.26790 (16062006)	0.26910 (16062006)	0.27027 (16062006)	
0.27137 (16062006)	0.27240 (16062006)		
3755193.7 | 0.25633 (16062006)	0.25750 (16062006)	0.25860 (16062006)	
0.25959 (16062006)	0.26048 (16062006)		
3755173.7 | 0.24567 (16062006)	0.24672 (16062006)	0.24772 (16062006)	
0.24862 (16062006)	0.24938 (16062006)		
3755153.7 | 0.23580 (16062006)	0.23669 (16062006)	0.23760 (16062006)	
0.23841 (16062006)	0.23910 (16062006)		

^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

3755333.7 |	0.37647 (16062006)	0.37877 (16062006)	0.38138 (16062006)
0.38409 (16062006)	0.38580 (16062006)		
3755313.7 |	0.35440 (16062006)	0.35633 (16062006)	0.35827 (16062006)
0.36026 (16062006)	0.36186 (16062006)		
3755293.7 |	0.33474 (16062006)	0.33637 (16062006)	0.33794 (16062006)
0.33951 (16062006)	0.34100 (16062006)		

3755273.7 |	0.31704 (16062006)	0.31854 (16062006)	0.31992 (16062006)
0.32132 (16062006)	0.32270 (16062006)		
3755253.7 |	0.30112 (16062006)	0.30251 (16062006)	0.30380 (16062006)
0.30509 (16062006)	0.30631 (16062006)		
3755233.7 |	0.28668 (16062006)	0.28797 (16062006)	0.28917 (16062006)
0.29031 (16062006)	0.29135 (16062006)		
3755213.7 |	0.27355 (16062006)	0.27466 (16062006)	0.27577 (16062006)
0.27679 (16062006)	0.27767 (16062006)		
3755193.7 |	0.26142 (16062006)	0.26246 (16062006)	0.26342 (16062006)
0.26429 (16062006)	0.26505 (16062006)		
3755173.7 |	0.25027 (16062006)	0.25117 (16062006)	0.25199 (16062006)
0.25275 (16062006)	0.25342 (16062006)		
3755153.7 |	0.23990 (16062006)	0.24068 (16062006)	0.24139 (16062006)
0.24207 (16062006)	0.24372 (15031518)		

^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

Y-COORD |			X-COORD (METERS)
(METERS) |	475151.63	475171.63	475191.63
475211.63	475231.63		

3755398.3 |	0.46190 (16062006)	0.46575 (16062006)	0.46926 (16062006)
0.47281 (16062006)	0.47679 (16062006)		
3755378.3 |	0.42906 (16062006)	0.43217 (16062006)	0.43496 (16062006)
0.43803 (16062006)	0.44175 (16062006)		
3755358.3 |	0.40023 (16062006)	0.40292 (16062006)	0.40523 (16062006)

0.40804 (16062006) 0.41140 (16062006)
 3755338.3 | 0.37455 (16062006) 0.37710 (16062006) 0.37968 (16062006)
 0.38229 (16062006) 0.38473 (16062006)
 *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
475311.63	475331.63		

3755398.3 | 0.48014 (16062006) 0.48289 (16062006) 0.48503 (16062006)
 0.48693 (16062006) 0.48861 (16062006)
 3755378.3 | 0.44513 (16062006) 0.44778 (16062006) 0.44960 (16062006)
 0.45115 (16062006) 0.45242 (16062006)
 3755358.3 | 0.41454 (16062006) 0.41719 (16062006) 0.41882 (16062006)
 0.42000 (16062006) 0.42109 (16062006)
 3755338.3 | 0.38754 (16062006) 0.39019 (16062006) 0.39185 (16062006)
 0.39273 (16062006) 0.39359 (16062006)
 *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
 INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART *** *** NETWORK ID: UCART8 ; NETWORK TYPE:

** CONC OF TOG IN MICROGRAMS/M**3
 **
 Y-COORD | X-COORD (METERS)
 (METERS) | 475351.63 475371.63

3755398.3 | 0.49006 (16062006) 0.49130 (16062006)
 3755378.3 | 0.45359 (16062006) 0.45484 (16062006)
 3755358.3 | 0.42219 (16062006) 0.42337 (16062006)
 3755338.3 | 0.39470 (16062006) 0.39594 (16062006)
 ^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
 INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART *** *** NETWORK ID: UCART10 ; NETWORK TYPE:

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

Y-COORD |			X-COORD (METERS)
(METERS) |	475185.62	475205.62	475225.62
	475245.62	475265.62	

```

-----
3755444.0 | 0.56563 (16062006) 0.57164 (16062006) 0.57738 (16062006)
0.58278 (16062006) 0.58749 (16062006)
3755424.0 | 0.51862 (16062006) 0.52350 (16062006) 0.52803 (16062006)
0.53241 (16062006) 0.53613 (16062006)
3755404.0 | 0.47867 (16062006) 0.48239 (16062006) 0.48635 (16062006)
0.49018 (16062006) 0.49317 (16062006)

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^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

Y-COORD |			X-COORD (METERS)
(METERS) |	475285.62	475305.62	475325.62
	475345.62	475365.62	

```

-----
3755444.0 | 0.59150 (16062006) 0.59480 (16062006) 0.59755 (16062006)
0.59964 (16062006) 0.60263 (11091107)
3755424.0 | 0.53931 (16062006) 0.54193 (16062006) 0.54423 (16062006)
0.54599 (16062006) 0.54748 (16062006)
3755404.0 | 0.49563 (16062006) 0.49783 (16062006) 0.49958 (16062006)
0.50109 (16062006) 0.50248 (16062006)

```


▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475230.47	475250.47	475270.47
475290.47	475310.47		

3755490.2 | 0.77019 (11091107) 0.79276 (11091107) 0.81413 (11091107)
0.83347 (11091107) 0.85010 (11091107)
3755470.2 | 0.65998 (16062006) 0.66715 (16062006) 0.67902 (11091107)
0.69490 (11091107) 0.70930 (11091107)
3755450.2 | 0.59595 (16062006) 0.60159 (16062006) 0.60648 (16062006)
0.61061 (16062006) 0.61398 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475330.47	475350.47

 3755490.2 | 0.86401 (11091107) 0.87477 (11091107)
 3755470.2 | 0.72206 (11091107) 0.73281 (11091107)
 3755450.2 | 0.61675 (16062006) 0.62431 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475254.84	475274.84
	475314.84	475334.84

3755513.8 |	1.01854 (11091107)	1.04652 (11091107)	1.06986 (11091107)
1.08830 (11091107)	1.10197 (11091107)		
3755493.8 |	0.82598 (11091107)	0.84789 (11091107)	0.86731 (11091107)
0.88373 (11091107)	0.89709 (11091107)		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
475353.48	475373.48		

3755332.6 |	0.38475 (16062006)	0.38562 (16062006)	0.38650 (16062006)
0.38769 (16062006)	0.38886 (16062006)		
3755312.6 |	0.36098 (16062006)	0.36210 (16062006)	0.36326 (16062006)
0.36443 (16062006)	0.36557 (16062006)		
3755292.6 |	0.34028 (16062006)	0.34151 (16062006)	0.34271 (16062006)
0.34379 (16062006)	0.34470 (16062006)		
3755272.6 |	0.32210 (16062006)	0.32330 (16062006)	0.32435 (16062006)
0.32529 (16062006)	0.32601 (16062006)		
3755252.6 |	0.30576 (16062006)	0.30676 (16062006)	0.30769 (16062006)
0.30845 (16062006)	0.30904 (16062006)		
3755232.6 |	0.29084 (16062006)	0.29173 (16062006)	0.29248 (16062006)
0.29311 (16062006)	0.29441 (11102317)		
3755212.6 |	0.27716 (16062006)	0.27792 (16062006)	0.27855 (16062006)
0.28007 (11102317)	0.28250 (11102317)		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:29:06

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824
HRS) RESULTS ***

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

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	0.56854 AT (474796.04, 3755633.62, 496.60,	
789.90,	0.00) GC UCART1		
	2ND HIGHEST VALUE IS	0.55311 AT (474781.04, 3755633.62, 497.00,	
789.90,	0.00) GC UCART1		
	3RD HIGHEST VALUE IS	0.53868 AT (474835.81, 3755622.54, 494.80,	
789.90,	0.00) GC UCART4		
	4TH HIGHEST VALUE IS	0.53619 AT (474766.04, 3755633.62, 497.00,	
789.90,	0.00) GC UCART1		
	5TH HIGHEST VALUE IS	0.52403 AT (474815.90, 3755623.35, 495.20,	
789.90,	0.00) GC UCART3		
	6TH HIGHEST VALUE IS	0.52376 AT (474820.81, 3755622.54, 495.00,	
789.90,	0.00) GC UCART4		
	7TH HIGHEST VALUE IS	0.52041 AT (474751.04, 3755633.62, 497.00,	
789.90,	0.00) GC UCART1		
	8TH HIGHEST VALUE IS	0.51321 AT (474853.93, 3755615.41, 493.60,	
789.90,	0.00) GC UCART5		
	9TH HIGHEST VALUE IS	0.51235 AT (474800.90, 3755623.35, 495.80,	
789.90,	0.00) GC UCART3		
	10TH HIGHEST VALUE IS	0.51219 AT (474872.73, 3755611.53, 493.50,	
789.90,	0.00) GC UCART6		

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

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

ALL HIGH 1ST HIGH VALUE IS 1.52083 ON 11091107: AT (474796.04,
3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 13:29:06

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)
A Total of 43824 Hours Were Processed
A Total of 978 Calm Hours Identified
A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****

ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall_2036\MVMall12036.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2036 Operations - Auto TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMall12036.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 SR60 EB
** PREFIX
** Length of Side = 11.50
** Configuration = Adjacent
** Emission Rate = 0.0139
** Vertical Dimension = 1.19
** SZINIT = 0.55
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35
** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0005169	VOLUME	473526.429	3755957.197	486.17
LOCATION	L0005170	VOLUME	473537.692	3755954.877	486.57
LOCATION	L0005171	VOLUME	473548.956	3755952.556	486.91
LOCATION	L0005172	VOLUME	473560.219	3755950.236	487.27
LOCATION	L0005173	VOLUME	473571.483	3755947.916	487.65
LOCATION	L0005174	VOLUME	473582.746	3755945.595	488.07
LOCATION	L0005175	VOLUME	473594.010	3755943.275	488.51
LOCATION	L0005176	VOLUME	473605.273	3755940.955	488.97
LOCATION	L0005177	VOLUME	473616.537	3755938.634	489.45
LOCATION	L0005178	VOLUME	473627.800	3755936.314	489.92
LOCATION	L0005179	VOLUME	473639.064	3755933.994	490.35
LOCATION	L0005180	VOLUME	473650.327	3755931.673	490.78
LOCATION	L0005181	VOLUME	473661.591	3755929.353	491.22
LOCATION	L0005182	VOLUME	473672.854	3755927.033	491.65
LOCATION	L0005183	VOLUME	473684.118	3755924.712	492.05
LOCATION	L0005184	VOLUME	473695.381	3755922.392	492.35
LOCATION	L0005185	VOLUME	473706.644	3755920.072	492.66
LOCATION	L0005186	VOLUME	473717.908	3755917.751	492.99
LOCATION	L0005187	VOLUME	473729.171	3755915.431	493.34
LOCATION	L0005188	VOLUME	473740.435	3755913.110	493.69
LOCATION	L0005189	VOLUME	473751.698	3755910.790	494.07
LOCATION	L0005190	VOLUME	473762.962	3755908.470	494.43
LOCATION	L0005191	VOLUME	473774.225	3755906.149	494.81
LOCATION	L0005192	VOLUME	473785.489	3755903.829	495.19
LOCATION	L0005193	VOLUME	473796.752	3755901.509	495.55
LOCATION	L0005194	VOLUME	473808.016	3755899.188	495.90
LOCATION	L0005195	VOLUME	473819.279	3755896.868	496.20
LOCATION	L0005196	VOLUME	473830.543	3755894.548	496.50
LOCATION	L0005197	VOLUME	473841.806	3755892.227	496.69
LOCATION	L0005198	VOLUME	473853.070	3755889.907	496.85
LOCATION	L0005199	VOLUME	473864.333	3755887.587	497.06
LOCATION	L0005200	VOLUME	473875.597	3755885.266	497.31
LOCATION	L0005201	VOLUME	473886.860	3755882.946	497.62
LOCATION	L0005202	VOLUME	473898.124	3755880.626	497.96
LOCATION	L0005203	VOLUME	473909.387	3755878.305	498.33
LOCATION	L0005204	VOLUME	473920.651	3755875.985	498.69
LOCATION	L0005205	VOLUME	473931.914	3755873.665	499.07
LOCATION	L0005206	VOLUME	473943.178	3755871.344	499.40
LOCATION	L0005207	VOLUME	473954.441	3755869.024	499.72
LOCATION	L0005208	VOLUME	473965.705	3755866.703	500.02
LOCATION	L0005209	VOLUME	473976.968	3755864.383	500.32
LOCATION	L0005210	VOLUME	473988.231	3755862.063	500.57
LOCATION	L0005211	VOLUME	473999.495	3755859.742	500.73
LOCATION	L0005212	VOLUME	474010.758	3755857.422	500.95
LOCATION	L0005213	VOLUME	474022.022	3755855.102	501.15
LOCATION	L0005214	VOLUME	474033.285	3755852.781	501.36
LOCATION	L0005215	VOLUME	474044.549	3755850.461	501.54
LOCATION	L0005216	VOLUME	474055.812	3755848.141	501.73

LOCATION	L0005217	VOLUME	474067.076	3755845.820	501.89
LOCATION	L0005218	VOLUME	474078.339	3755843.500	502.04
LOCATION	L0005219	VOLUME	474089.603	3755841.180	502.20
LOCATION	L0005220	VOLUME	474100.866	3755838.859	502.33
LOCATION	L0005221	VOLUME	474112.130	3755836.539	502.48
LOCATION	L0005222	VOLUME	474123.393	3755834.219	502.60
LOCATION	L0005223	VOLUME	474134.657	3755831.898	502.74
LOCATION	L0005224	VOLUME	474145.920	3755829.578	502.73
LOCATION	L0005225	VOLUME	474157.184	3755827.258	502.69
LOCATION	L0005226	VOLUME	474168.447	3755824.937	502.59
LOCATION	L0005227	VOLUME	474179.711	3755822.617	502.39
LOCATION	L0005228	VOLUME	474190.974	3755820.297	501.97
LOCATION	L0005229	VOLUME	474202.238	3755817.976	500.13
LOCATION	L0005230	VOLUME	474213.501	3755815.656	498.29
LOCATION	L0005231	VOLUME	474224.765	3755813.335	498.58
LOCATION	L0005232	VOLUME	474236.028	3755811.015	499.24
LOCATION	L0005233	VOLUME	474247.292	3755808.695	500.34
LOCATION	L0005234	VOLUME	474258.555	3755806.374	501.78
LOCATION	L0005235	VOLUME	474269.818	3755804.054	502.84
LOCATION	L0005236	VOLUME	474281.082	3755801.734	502.97
LOCATION	L0005237	VOLUME	474292.345	3755799.413	503.07
LOCATION	L0005238	VOLUME	474303.609	3755797.093	503.04
LOCATION	L0005239	VOLUME	474314.872	3755794.773	503.03
LOCATION	L0005240	VOLUME	474326.136	3755792.452	503.02
LOCATION	L0005241	VOLUME	474337.399	3755790.132	503.02
LOCATION	L0005242	VOLUME	474348.663	3755787.812	503.02
LOCATION	L0005243	VOLUME	474359.926	3755785.491	503.01
LOCATION	L0005244	VOLUME	474371.190	3755783.171	503.02
LOCATION	L0005245	VOLUME	474382.453	3755780.851	503.06
LOCATION	L0005246	VOLUME	474393.717	3755778.530	503.10
LOCATION	L0005247	VOLUME	474404.980	3755776.210	503.15
LOCATION	L0005248	VOLUME	474416.244	3755773.890	503.20
LOCATION	L0005249	VOLUME	474427.507	3755771.569	503.26
LOCATION	L0005250	VOLUME	474438.771	3755769.249	503.31
LOCATION	L0005251	VOLUME	474450.034	3755766.928	503.32
LOCATION	L0005252	VOLUME	474461.298	3755764.608	503.33
LOCATION	L0005253	VOLUME	474472.561	3755762.288	503.35
LOCATION	L0005254	VOLUME	474483.825	3755759.967	503.36
LOCATION	L0005255	VOLUME	474495.088	3755757.647	503.39
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LOCATION	L0005257	VOLUME	474517.615	3755753.006	503.47
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LOCATION	L0005260	VOLUME	474551.405	3755746.045	503.66
LOCATION	L0005261	VOLUME	474562.669	3755743.725	503.72
LOCATION	L0005262	VOLUME	474573.932	3755741.405	503.75
LOCATION	L0005263	VOLUME	474585.196	3755739.084	503.75
LOCATION	L0005264	VOLUME	474596.459	3755736.764	503.76
LOCATION	L0005265	VOLUME	474607.723	3755734.444	503.80
LOCATION	L0005266	VOLUME	474618.986	3755732.123	503.85

LOCATION	L0005267	VOLUME	474630.250	3755729.803	503.95
LOCATION	L0005268	VOLUME	474641.513	3755727.483	504.08
LOCATION	L0005269	VOLUME	474652.777	3755725.162	504.21
LOCATION	L0005270	VOLUME	474664.040	3755722.842	504.36
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LOCATION	L0005274	VOLUME	474709.094	3755713.560	504.60
LOCATION	L0005275	VOLUME	474720.358	3755711.240	504.57
LOCATION	L0005276	VOLUME	474731.621	3755708.920	504.50
LOCATION	L0005277	VOLUME	474742.890	3755706.626	504.43
LOCATION	L0005278	VOLUME	474754.167	3755704.374	504.38
LOCATION	L0005279	VOLUME	474765.445	3755702.123	504.38
LOCATION	L0005280	VOLUME	474776.722	3755699.871	504.41
LOCATION	L0005281	VOLUME	474788.000	3755697.619	504.49
LOCATION	L0005282	VOLUME	474799.277	3755695.368	504.59
LOCATION	L0005283	VOLUME	474810.555	3755693.116	504.70
LOCATION	L0005284	VOLUME	474821.832	3755690.865	504.81
LOCATION	L0005285	VOLUME	474833.109	3755688.613	504.91
LOCATION	L0005286	VOLUME	474844.387	3755686.361	504.97
LOCATION	L0005287	VOLUME	474855.664	3755684.110	505.02
LOCATION	L0005288	VOLUME	474866.942	3755681.858	505.04
LOCATION	L0005289	VOLUME	474878.219	3755679.606	505.05
LOCATION	L0005290	VOLUME	474889.496	3755677.355	505.04
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LOCATION	L0005292	VOLUME	474912.051	3755672.851	504.97
LOCATION	L0005293	VOLUME	474923.329	3755670.600	504.96
LOCATION	L0005294	VOLUME	474934.606	3755668.348	504.99
LOCATION	L0005295	VOLUME	474945.883	3755666.096	505.00
LOCATION	L0005296	VOLUME	474957.161	3755663.845	505.04
LOCATION	L0005297	VOLUME	474968.438	3755661.593	505.05
LOCATION	L0005298	VOLUME	474979.716	3755659.341	505.07
LOCATION	L0005299	VOLUME	474990.993	3755657.090	505.07
LOCATION	L0005300	VOLUME	475002.271	3755654.838	505.06
LOCATION	L0005301	VOLUME	475013.548	3755652.586	505.04
LOCATION	L0005302	VOLUME	475024.825	3755650.335	504.98
LOCATION	L0005303	VOLUME	475036.103	3755648.083	504.92
LOCATION	L0005304	VOLUME	475047.380	3755645.831	504.83
LOCATION	L0005305	VOLUME	475058.658	3755643.580	504.72
LOCATION	L0005306	VOLUME	475069.935	3755641.328	504.59
LOCATION	L0005307	VOLUME	475081.212	3755639.076	504.50
LOCATION	L0005308	VOLUME	475092.490	3755636.825	504.44
LOCATION	L0005309	VOLUME	475103.767	3755634.573	504.40
LOCATION	L0005310	VOLUME	475115.045	3755632.321	504.37
LOCATION	L0005311	VOLUME	475126.322	3755630.070	504.33
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LOCATION	L0005316	VOLUME	475182.709	3755618.811	503.94

LOCATION	L0005317	VOLUME	475193.987	3755616.560	503.82
LOCATION	L0005318	VOLUME	475205.264	3755614.308	503.69
LOCATION	L0005319	VOLUME	475216.693	3755613.136	503.58
LOCATION	L0005320	VOLUME	475228.154	3755612.189	503.45
LOCATION	L0005321	VOLUME	475239.615	3755611.242	503.32
LOCATION	L0005322	VOLUME	475251.076	3755610.295	503.21
LOCATION	L0005323	VOLUME	475262.537	3755609.348	503.12
LOCATION	L0005324	VOLUME	475273.998	3755608.400	503.04
LOCATION	L0005325	VOLUME	475285.459	3755607.453	502.98
LOCATION	L0005326	VOLUME	475296.920	3755606.506	502.92
LOCATION	L0005327	VOLUME	475308.402	3755606.189	502.87
LOCATION	L0005328	VOLUME	475319.900	3755606.371	502.83
LOCATION	L0005329	VOLUME	475331.399	3755606.552	502.81
LOCATION	L0005330	VOLUME	475342.897	3755606.734	502.79
LOCATION	L0005331	VOLUME	475354.396	3755606.916	502.80
LOCATION	L0005332	VOLUME	475365.895	3755607.098	502.82
LOCATION	L0005333	VOLUME	475377.393	3755607.279	502.85
LOCATION	L0005334	VOLUME	475388.892	3755607.461	502.89
LOCATION	L0005335	VOLUME	475400.390	3755607.643	502.93
LOCATION	L0005336	VOLUME	475411.889	3755607.824	502.98
LOCATION	L0005337	VOLUME	475423.387	3755608.006	503.03
LOCATION	L0005338	VOLUME	475434.886	3755608.188	503.12
LOCATION	L0005339	VOLUME	475446.384	3755608.370	503.20
LOCATION	L0005340	VOLUME	475457.883	3755608.551	503.32
LOCATION	L0005341	VOLUME	475469.382	3755608.733	503.44
LOCATION	L0005342	VOLUME	475480.880	3755608.915	503.59
LOCATION	L0005343	VOLUME	475492.379	3755609.097	503.76
LOCATION	L0005344	VOLUME	475503.877	3755609.278	503.94
LOCATION	L0005345	VOLUME	475515.376	3755609.460	504.13
LOCATION	L0005346	VOLUME	475526.874	3755609.642	504.31
LOCATION	L0005347	VOLUME	475538.373	3755609.824	504.50
LOCATION	L0005348	VOLUME	475549.872	3755610.005	504.69
LOCATION	L0005349	VOLUME	475561.370	3755610.187	504.86
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LOCATION	L0005351	VOLUME	475584.367	3755610.550	505.23
LOCATION	L0005352	VOLUME	475595.866	3755610.732	505.41
LOCATION	L0005353	VOLUME	475607.364	3755610.914	505.60
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LOCATION	L0005359	VOLUME	475676.356	3755612.004	506.66
LOCATION	L0005360	VOLUME	475687.854	3755612.186	506.80
LOCATION	L0005361	VOLUME	475699.353	3755612.368	506.95
LOCATION	L0005362	VOLUME	475710.851	3755612.550	507.08
LOCATION	L0005363	VOLUME	475722.350	3755612.731	507.20
LOCATION	L0005364	VOLUME	475733.849	3755612.913	507.31
LOCATION	L0005365	VOLUME	475745.347	3755613.095	507.41
LOCATION	L0005366	VOLUME	475756.846	3755613.276	507.50

LOCATION	L0005367	VOLUME	475768.344	3755613.458	507.57
LOCATION	L0005368	VOLUME	475779.843	3755613.640	507.64
LOCATION	L0005369	VOLUME	475791.341	3755613.822	507.37
LOCATION	L0005370	VOLUME	475802.840	3755614.003	507.09
LOCATION	L0005371	VOLUME	475814.339	3755614.185	505.61
LOCATION	L0005372	VOLUME	475825.837	3755614.367	503.70
LOCATION	L0005373	VOLUME	475837.336	3755614.549	503.13
LOCATION	L0005374	VOLUME	475848.834	3755614.730	503.94
LOCATION	L0005375	VOLUME	475860.333	3755614.912	504.87
LOCATION	L0005376	VOLUME	475871.831	3755615.094	506.18
LOCATION	L0005377	VOLUME	475883.330	3755615.276	507.44
LOCATION	L0005378	VOLUME	475894.828	3755615.457	507.39
LOCATION	L0005379	VOLUME	475906.327	3755615.639	507.35
LOCATION	L0005380	VOLUME	475917.826	3755615.821	507.26
LOCATION	L0005381	VOLUME	475929.324	3755616.002	507.17
LOCATION	L0005382	VOLUME	475940.823	3755616.184	507.06
LOCATION	L0005383	VOLUME	475952.321	3755616.366	506.93
LOCATION	L0005384	VOLUME	475963.820	3755616.548	506.78
LOCATION	L0005385	VOLUME	475975.318	3755616.729	506.57
LOCATION	L0005386	VOLUME	475986.817	3755616.911	506.36
LOCATION	L0005387	VOLUME	475998.316	3755617.093	506.16
LOCATION	L0005388	VOLUME	476009.814	3755617.275	505.95
LOCATION	L0005389	VOLUME	476021.313	3755617.456	505.75
LOCATION	L0005390	VOLUME	476032.811	3755617.638	505.55
LOCATION	L0005391	VOLUME	476044.310	3755617.820	505.34
LOCATION	L0005392	VOLUME	476055.808	3755618.002	505.13
LOCATION	L0005393	VOLUME	476067.307	3755618.183	504.91
LOCATION	L0005394	VOLUME	476078.805	3755618.365	504.70
LOCATION	L0005395	VOLUME	476090.304	3755618.547	504.49
LOCATION	L0005396	VOLUME	476101.803	3755618.728	504.29
LOCATION	L0005397	VOLUME	476113.301	3755618.910	504.08
LOCATION	L0005398	VOLUME	476124.800	3755619.092	503.86
LOCATION	L0005399	VOLUME	476136.298	3755619.274	503.65
LOCATION	L0005400	VOLUME	476147.797	3755619.455	503.43
LOCATION	L0005401	VOLUME	476159.295	3755619.637	503.21
LOCATION	L0005402	VOLUME	476170.794	3755619.819	503.00
LOCATION	L0005403	VOLUME	476182.293	3755620.001	502.79
LOCATION	L0005404	VOLUME	476193.791	3755620.182	502.60
LOCATION	L0005405	VOLUME	476205.290	3755620.364	502.44
LOCATION	L0005406	VOLUME	476216.788	3755620.546	502.29
LOCATION	L0005407	VOLUME	476228.287	3755620.728	502.18
LOCATION	L0005408	VOLUME	476239.785	3755620.909	502.07
LOCATION	L0005409	VOLUME	476251.284	3755621.091	502.00
LOCATION	L0005410	VOLUME	476262.782	3755621.273	501.93
LOCATION	L0005411	VOLUME	476274.281	3755621.454	501.88
LOCATION	L0005412	VOLUME	476285.780	3755621.636	501.85
LOCATION	L0005413	VOLUME	476297.278	3755621.818	501.84
LOCATION	L0005414	VOLUME	476308.777	3755622.000	501.85
LOCATION	L0005415	VOLUME	476320.275	3755622.181	501.87
LOCATION	L0005416	VOLUME	476331.774	3755622.363	501.93

LOCATION	L0005417	VOLUME	476343.272	3755622.545	501.98
LOCATION	L0005418	VOLUME	476354.771	3755622.727	502.03
LOCATION	L0005419	VOLUME	476366.270	3755622.908	502.07
LOCATION	L0005420	VOLUME	476377.768	3755623.090	502.08
LOCATION	L0005421	VOLUME	476389.267	3755623.272	502.09
LOCATION	L0005422	VOLUME	476400.765	3755623.454	502.09
LOCATION	L0005423	VOLUME	476412.264	3755623.635	502.09
LOCATION	L0005424	VOLUME	476423.762	3755623.817	502.08
LOCATION	L0005425	VOLUME	476435.261	3755623.999	502.10
LOCATION	L0005426	VOLUME	476446.760	3755624.180	502.11
LOCATION	L0005427	VOLUME	476458.258	3755624.362	502.13
LOCATION	L0005428	VOLUME	476469.757	3755624.544	502.15
LOCATION	L0005429	VOLUME	476481.255	3755624.726	502.18
LOCATION	L0005430	VOLUME	476492.754	3755624.907	502.21
LOCATION	L0005431	VOLUME	476504.252	3755625.089	502.24
LOCATION	L0005432	VOLUME	476515.751	3755625.271	502.27
LOCATION	L0005433	VOLUME	476527.249	3755625.453	502.31

** End of LINE VOLUME Source ID = SLINE1

**

** -----
 ** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 11.50

** Configuration = Adjacent

** Emission Rate = 0.0139

** Vertical Dimension = 1.19

** SZINIT = 0.55

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

**

LOCATION	L0005434	VOLUME	476516.037	3755644.429	502.47
LOCATION	L0005435	VOLUME	476504.540	3755644.204	502.43
LOCATION	L0005436	VOLUME	476493.042	3755643.980	502.41
LOCATION	L0005437	VOLUME	476481.544	3755643.756	502.40
LOCATION	L0005438	VOLUME	476470.046	3755643.532	502.38
LOCATION	L0005439	VOLUME	476458.548	3755643.308	502.35
LOCATION	L0005440	VOLUME	476447.051	3755643.084	502.33
LOCATION	L0005441	VOLUME	476435.553	3755642.860	502.32
LOCATION	L0005442	VOLUME	476424.055	3755642.636	502.31
LOCATION	L0005443	VOLUME	476412.557	3755642.412	502.35
LOCATION	L0005444	VOLUME	476401.059	3755642.188	502.39
LOCATION	L0005445	VOLUME	476389.561	3755641.964	502.43
LOCATION	L0005446	VOLUME	476378.064	3755641.740	502.46
LOCATION	L0005447	VOLUME	476366.566	3755641.516	502.45

LOCATION	L0005448	VOLUME	476355.068	3755641.292	502.39
LOCATION	L0005449	VOLUME	476343.570	3755641.068	502.32
LOCATION	L0005450	VOLUME	476332.072	3755640.844	502.22
LOCATION	L0005451	VOLUME	476320.575	3755640.620	502.11
LOCATION	L0005452	VOLUME	476309.077	3755640.396	502.05
LOCATION	L0005453	VOLUME	476297.579	3755640.172	502.00
LOCATION	L0005454	VOLUME	476286.081	3755639.948	501.99
LOCATION	L0005455	VOLUME	476274.583	3755639.723	502.01
LOCATION	L0005456	VOLUME	476263.085	3755639.499	502.04
LOCATION	L0005457	VOLUME	476251.588	3755639.275	502.08
LOCATION	L0005458	VOLUME	476240.090	3755639.051	502.14
LOCATION	L0005459	VOLUME	476228.592	3755638.827	502.23
LOCATION	L0005460	VOLUME	476217.094	3755638.603	502.32
LOCATION	L0005461	VOLUME	476205.596	3755638.379	502.45
LOCATION	L0005462	VOLUME	476194.099	3755638.155	502.59
LOCATION	L0005463	VOLUME	476182.601	3755637.931	502.75
LOCATION	L0005464	VOLUME	476171.103	3755637.707	502.92
LOCATION	L0005465	VOLUME	476159.605	3755637.483	503.10
LOCATION	L0005466	VOLUME	476148.107	3755637.259	503.29
LOCATION	L0005467	VOLUME	476136.609	3755637.035	503.49
LOCATION	L0005468	VOLUME	476125.112	3755636.811	503.69
LOCATION	L0005469	VOLUME	476113.614	3755636.587	503.90
LOCATION	L0005470	VOLUME	476102.116	3755636.363	504.10
LOCATION	L0005471	VOLUME	476090.618	3755636.139	504.31
LOCATION	L0005472	VOLUME	476079.120	3755635.915	504.54
LOCATION	L0005473	VOLUME	476067.623	3755635.691	504.76
LOCATION	L0005474	VOLUME	476056.125	3755635.467	505.01
LOCATION	L0005475	VOLUME	476044.627	3755635.242	505.28
LOCATION	L0005476	VOLUME	476033.129	3755635.018	505.53
LOCATION	L0005477	VOLUME	476021.631	3755634.794	505.76
LOCATION	L0005478	VOLUME	476010.133	3755634.570	505.98
LOCATION	L0005479	VOLUME	475998.636	3755634.346	506.19
LOCATION	L0005480	VOLUME	475987.138	3755634.122	506.39
LOCATION	L0005481	VOLUME	475975.640	3755633.898	506.62
LOCATION	L0005482	VOLUME	475964.142	3755633.674	506.85
LOCATION	L0005483	VOLUME	475952.644	3755633.450	506.92
LOCATION	L0005484	VOLUME	475941.147	3755633.226	506.91
LOCATION	L0005485	VOLUME	475929.649	3755633.002	506.87
LOCATION	L0005486	VOLUME	475918.151	3755632.778	506.77
LOCATION	L0005487	VOLUME	475906.653	3755632.554	506.68
LOCATION	L0005488	VOLUME	475895.155	3755632.330	506.62
LOCATION	L0005489	VOLUME	475883.657	3755632.106	506.57
LOCATION	L0005490	VOLUME	475872.160	3755631.882	505.50
LOCATION	L0005491	VOLUME	475860.662	3755631.658	504.38
LOCATION	L0005492	VOLUME	475849.164	3755631.434	503.59
LOCATION	L0005493	VOLUME	475837.666	3755631.210	502.93
LOCATION	L0005494	VOLUME	475826.168	3755630.986	503.26
LOCATION	L0005495	VOLUME	475814.671	3755630.761	504.65
LOCATION	L0005496	VOLUME	475803.173	3755630.537	505.75
LOCATION	L0005497	VOLUME	475791.675	3755630.313	505.95

LOCATION	L0005498	VOLUME	475780.177	3755630.089	506.14
LOCATION	L0005499	VOLUME	475768.679	3755629.865	506.11
LOCATION	L0005500	VOLUME	475757.181	3755629.641	506.07
LOCATION	L0005501	VOLUME	475745.684	3755629.417	506.03
LOCATION	L0005502	VOLUME	475734.186	3755629.193	505.99
LOCATION	L0005503	VOLUME	475722.688	3755628.969	505.95
LOCATION	L0005504	VOLUME	475711.190	3755628.745	505.91
LOCATION	L0005505	VOLUME	475699.692	3755628.521	505.88
LOCATION	L0005506	VOLUME	475688.195	3755628.297	505.86
LOCATION	L0005507	VOLUME	475676.697	3755628.073	505.84
LOCATION	L0005508	VOLUME	475665.199	3755627.849	505.85
LOCATION	L0005509	VOLUME	475653.701	3755627.625	505.86
LOCATION	L0005510	VOLUME	475642.203	3755627.401	505.82
LOCATION	L0005511	VOLUME	475630.705	3755627.177	505.76
LOCATION	L0005512	VOLUME	475619.208	3755626.953	505.67
LOCATION	L0005513	VOLUME	475607.710	3755626.729	505.55
LOCATION	L0005514	VOLUME	475596.212	3755626.505	505.42
LOCATION	L0005515	VOLUME	475584.714	3755626.280	505.28
LOCATION	L0005516	VOLUME	475573.216	3755626.056	505.13
LOCATION	L0005517	VOLUME	475561.719	3755625.832	504.98
LOCATION	L0005518	VOLUME	475550.221	3755625.608	504.83
LOCATION	L0005519	VOLUME	475538.723	3755625.384	504.66
LOCATION	L0005520	VOLUME	475527.225	3755625.160	504.49
LOCATION	L0005521	VOLUME	475515.727	3755624.936	504.33
LOCATION	L0005522	VOLUME	475504.230	3755624.712	504.16
LOCATION	L0005523	VOLUME	475492.732	3755624.488	504.01
LOCATION	L0005524	VOLUME	475481.234	3755624.264	503.89
LOCATION	L0005525	VOLUME	475469.736	3755624.040	503.78
LOCATION	L0005526	VOLUME	475458.238	3755623.816	503.71
LOCATION	L0005527	VOLUME	475446.740	3755623.592	503.65
LOCATION	L0005528	VOLUME	475435.243	3755623.368	503.61
LOCATION	L0005529	VOLUME	475423.745	3755623.144	503.57
LOCATION	L0005530	VOLUME	475412.247	3755622.920	503.54
LOCATION	L0005531	VOLUME	475400.752	3755622.696	503.53
LOCATION	L0005532	VOLUME	475389.260	3755623.402	503.55
LOCATION	L0005533	VOLUME	475377.769	3755623.851	503.57
LOCATION	L0005534	VOLUME	475366.278	3755624.301	503.60
LOCATION	L0005535	VOLUME	475354.787	3755624.750	503.64
LOCATION	L0005536	VOLUME	475343.296	3755625.200	503.69
LOCATION	L0005537	VOLUME	475331.804	3755625.650	503.74
LOCATION	L0005538	VOLUME	475320.313	3755626.099	503.79
LOCATION	L0005539	VOLUME	475308.822	3755626.549	503.84
LOCATION	L0005540	VOLUME	475297.331	3755626.998	503.89
LOCATION	L0005541	VOLUME	475285.840	3755627.448	503.94
LOCATION	L0005542	VOLUME	475274.382	3755628.361	504.01
LOCATION	L0005543	VOLUME	475262.947	3755629.581	504.07
LOCATION	L0005544	VOLUME	475251.512	3755630.801	504.11
LOCATION	L0005545	VOLUME	475240.077	3755632.021	504.14
LOCATION	L0005546	VOLUME	475228.642	3755633.241	504.17
LOCATION	L0005547	VOLUME	475217.207	3755634.462	504.19

LOCATION	L0005548	VOLUME	475205.772	3755635.682	504.23
LOCATION	L0005549	VOLUME	475194.336	3755636.902	504.26
LOCATION	L0005550	VOLUME	475182.901	3755638.122	504.33
LOCATION	L0005551	VOLUME	475171.466	3755639.342	504.41
LOCATION	L0005552	VOLUME	475160.031	3755640.562	504.47
LOCATION	L0005553	VOLUME	475148.620	3755641.932	504.50
LOCATION	L0005554	VOLUME	475137.368	3755644.307	504.56
LOCATION	L0005555	VOLUME	475126.115	3755646.681	504.66
LOCATION	L0005556	VOLUME	475114.863	3755649.056	504.78
LOCATION	L0005557	VOLUME	475103.611	3755651.430	504.90
LOCATION	L0005558	VOLUME	475092.359	3755653.804	505.01
LOCATION	L0005559	VOLUME	475081.107	3755656.179	505.11
LOCATION	L0005560	VOLUME	475069.854	3755658.553	505.20
LOCATION	L0005561	VOLUME	475058.602	3755660.928	505.28
LOCATION	L0005562	VOLUME	475047.350	3755663.302	505.34
LOCATION	L0005563	VOLUME	475036.098	3755665.677	505.39
LOCATION	L0005564	VOLUME	475024.846	3755668.051	505.44
LOCATION	L0005565	VOLUME	475013.593	3755670.426	505.49
LOCATION	L0005566	VOLUME	475002.341	3755672.800	505.53
LOCATION	L0005567	VOLUME	474991.089	3755675.175	505.58
LOCATION	L0005568	VOLUME	474979.837	3755677.549	505.65
LOCATION	L0005569	VOLUME	474968.585	3755679.923	505.75
LOCATION	L0005570	VOLUME	474957.333	3755682.298	505.86
LOCATION	L0005571	VOLUME	474946.080	3755684.672	505.94
LOCATION	L0005572	VOLUME	474934.828	3755687.047	506.05
LOCATION	L0005573	VOLUME	474923.576	3755689.421	506.11
LOCATION	L0005574	VOLUME	474912.324	3755691.796	506.18
LOCATION	L0005575	VOLUME	474901.072	3755694.170	506.21
LOCATION	L0005576	VOLUME	474889.819	3755696.545	506.22
LOCATION	L0005577	VOLUME	474878.567	3755698.919	506.21
LOCATION	L0005578	VOLUME	474867.315	3755701.294	506.16
LOCATION	L0005579	VOLUME	474856.063	3755703.668	506.11
LOCATION	L0005580	VOLUME	474844.811	3755706.043	506.03
LOCATION	L0005581	VOLUME	474833.558	3755708.417	506.00
LOCATION	L0005582	VOLUME	474822.306	3755710.791	505.99
LOCATION	L0005583	VOLUME	474811.054	3755713.166	506.02
LOCATION	L0005584	VOLUME	474799.802	3755715.540	506.07
LOCATION	L0005585	VOLUME	474788.550	3755717.915	506.12
LOCATION	L0005586	VOLUME	474777.297	3755720.289	506.18
LOCATION	L0005587	VOLUME	474766.045	3755722.664	506.26
LOCATION	L0005588	VOLUME	474754.793	3755725.038	506.34
LOCATION	L0005589	VOLUME	474743.541	3755727.413	506.42
LOCATION	L0005590	VOLUME	474732.289	3755729.787	506.51
LOCATION	L0005591	VOLUME	474721.036	3755732.162	506.48
LOCATION	L0005592	VOLUME	474709.784	3755734.536	506.36
LOCATION	L0005593	VOLUME	474698.532	3755736.910	506.19
LOCATION	L0005594	VOLUME	474687.280	3755739.285	506.12
LOCATION	L0005595	VOLUME	474676.028	3755741.659	506.08
LOCATION	L0005596	VOLUME	474664.775	3755744.034	505.98
LOCATION	L0005597	VOLUME	474653.523	3755746.408	505.80

LOCATION	L0005598	VOLUME	474642.271	3755748.783	505.49
LOCATION	L0005599	VOLUME	474631.019	3755751.157	505.01
LOCATION	L0005600	VOLUME	474619.767	3755753.532	504.63
LOCATION	L0005601	VOLUME	474608.514	3755755.906	504.43
LOCATION	L0005602	VOLUME	474597.262	3755758.281	504.26
LOCATION	L0005603	VOLUME	474586.010	3755760.655	504.33
LOCATION	L0005604	VOLUME	474574.758	3755763.029	504.43
LOCATION	L0005605	VOLUME	474563.506	3755765.404	504.31
LOCATION	L0005606	VOLUME	474552.253	3755767.778	504.17
LOCATION	L0005607	VOLUME	474541.001	3755770.153	504.22
LOCATION	L0005608	VOLUME	474529.749	3755772.527	504.30
LOCATION	L0005609	VOLUME	474518.497	3755774.902	504.34
LOCATION	L0005610	VOLUME	474507.245	3755777.276	504.35
LOCATION	L0005611	VOLUME	474495.992	3755779.651	504.27
LOCATION	L0005612	VOLUME	474484.740	3755782.025	504.16
LOCATION	L0005613	VOLUME	474473.488	3755784.400	503.97
LOCATION	L0005614	VOLUME	474462.236	3755786.774	503.81
LOCATION	L0005615	VOLUME	474450.984	3755789.148	503.63
LOCATION	L0005616	VOLUME	474439.731	3755791.523	503.50
LOCATION	L0005617	VOLUME	474428.479	3755793.897	503.42
LOCATION	L0005618	VOLUME	474417.227	3755796.272	503.36
LOCATION	L0005619	VOLUME	474405.975	3755798.646	503.34
LOCATION	L0005620	VOLUME	474394.723	3755801.021	503.31
LOCATION	L0005621	VOLUME	474383.470	3755803.395	503.25
LOCATION	L0005622	VOLUME	474372.218	3755805.770	503.17
LOCATION	L0005623	VOLUME	474360.966	3755808.144	503.12
LOCATION	L0005624	VOLUME	474349.714	3755810.519	503.10
LOCATION	L0005625	VOLUME	474338.462	3755812.893	503.05
LOCATION	L0005626	VOLUME	474327.209	3755815.267	502.92
LOCATION	L0005627	VOLUME	474315.957	3755817.642	502.78
LOCATION	L0005628	VOLUME	474304.705	3755820.016	502.62
LOCATION	L0005629	VOLUME	474293.453	3755822.391	502.46
LOCATION	L0005630	VOLUME	474282.201	3755824.765	502.37
LOCATION	L0005631	VOLUME	474270.948	3755827.140	502.30
LOCATION	L0005632	VOLUME	474259.696	3755829.514	501.55
LOCATION	L0005633	VOLUME	474248.444	3755831.889	500.32
LOCATION	L0005634	VOLUME	474237.192	3755834.263	499.32
LOCATION	L0005635	VOLUME	474225.940	3755836.638	498.88
LOCATION	L0005636	VOLUME	474214.687	3755839.012	498.63
LOCATION	L0005637	VOLUME	474203.428	3755841.352	500.40
LOCATION	L0005638	VOLUME	474192.169	3755843.692	502.14
LOCATION	L0005639	VOLUME	474180.909	3755846.032	502.64
LOCATION	L0005640	VOLUME	474169.650	3755848.373	502.73
LOCATION	L0005641	VOLUME	474158.391	3755850.713	502.73
LOCATION	L0005642	VOLUME	474147.131	3755853.053	502.64
LOCATION	L0005643	VOLUME	474135.872	3755855.393	502.55
LOCATION	L0005644	VOLUME	474124.612	3755857.733	502.48
LOCATION	L0005645	VOLUME	474113.353	3755860.073	502.43
LOCATION	L0005646	VOLUME	474102.094	3755862.413	502.40
LOCATION	L0005647	VOLUME	474090.834	3755864.754	502.42

LOCATION	L0005648	VOLUME	474079.575	3755867.094	502.41
LOCATION	L0005649	VOLUME	474068.315	3755869.434	502.38
LOCATION	L0005650	VOLUME	474057.056	3755871.774	502.32
LOCATION	L0005651	VOLUME	474045.797	3755874.114	502.20
LOCATION	L0005652	VOLUME	474034.537	3755876.454	502.07
LOCATION	L0005653	VOLUME	474023.278	3755878.795	501.84
LOCATION	L0005654	VOLUME	474012.019	3755881.135	501.59
LOCATION	L0005655	VOLUME	474000.759	3755883.475	501.31
LOCATION	L0005656	VOLUME	473989.500	3755885.815	501.02
LOCATION	L0005657	VOLUME	473978.240	3755888.155	500.72
LOCATION	L0005658	VOLUME	473966.981	3755890.495	500.45
LOCATION	L0005659	VOLUME	473955.722	3755892.835	500.17
LOCATION	L0005660	VOLUME	473944.462	3755895.176	499.93
LOCATION	L0005661	VOLUME	473933.203	3755897.516	499.71
LOCATION	L0005662	VOLUME	473921.943	3755899.856	499.45
LOCATION	L0005663	VOLUME	473910.684	3755902.196	499.18
LOCATION	L0005664	VOLUME	473899.425	3755904.536	498.90
LOCATION	L0005665	VOLUME	473888.165	3755906.876	498.60
LOCATION	L0005666	VOLUME	473876.906	3755909.216	498.30
LOCATION	L0005667	VOLUME	473865.647	3755911.557	498.01
LOCATION	L0005668	VOLUME	473854.387	3755913.897	497.72
LOCATION	L0005669	VOLUME	473843.128	3755916.237	497.44
LOCATION	L0005670	VOLUME	473831.868	3755918.577	497.15
LOCATION	L0005671	VOLUME	473820.609	3755920.917	496.86
LOCATION	L0005672	VOLUME	473809.350	3755923.257	496.56
LOCATION	L0005673	VOLUME	473798.090	3755925.598	496.24
LOCATION	L0005674	VOLUME	473786.831	3755927.938	495.86
LOCATION	L0005675	VOLUME	473775.572	3755930.278	495.48
LOCATION	L0005676	VOLUME	473764.312	3755932.618	495.16
LOCATION	L0005677	VOLUME	473753.053	3755934.958	494.85
LOCATION	L0005678	VOLUME	473741.793	3755937.298	494.51
LOCATION	L0005679	VOLUME	473730.534	3755939.638	494.18
LOCATION	L0005680	VOLUME	473719.275	3755941.979	493.81
LOCATION	L0005681	VOLUME	473708.015	3755944.319	493.42
LOCATION	L0005682	VOLUME	473696.756	3755946.659	493.01
LOCATION	L0005683	VOLUME	473685.496	3755948.999	492.60
LOCATION	L0005684	VOLUME	473674.237	3755951.339	492.18
LOCATION	L0005685	VOLUME	473662.978	3755953.679	491.71
LOCATION	L0005686	VOLUME	473651.718	3755956.019	491.25
LOCATION	L0005687	VOLUME	473640.459	3755958.360	490.96
LOCATION	L0005688	VOLUME	473629.200	3755960.700	490.69
LOCATION	L0005689	VOLUME	473617.940	3755963.040	490.20
LOCATION	L0005690	VOLUME	473606.681	3755965.380	489.45
LOCATION	L0005691	VOLUME	473595.421	3755967.720	488.68
LOCATION	L0005692	VOLUME	473584.162	3755970.060	488.11
LOCATION	L0005693	VOLUME	473572.903	3755972.401	487.52
LOCATION	L0005694	VOLUME	473561.643	3755974.741	487.13
LOCATION	L0005695	VOLUME	473550.384	3755977.081	486.78
LOCATION	L0005696	VOLUME	473539.124	3755979.421	486.42
LOCATION	L0005697	VOLUME	473527.865	3755981.761	486.08

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0005169	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005170	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005171	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005172	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005173	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005174	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005175	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005176	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005177	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005178	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005179	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005180	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005181	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005182	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005183	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005184	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005185	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005186	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005187	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005188	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005189	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005190	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005191	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005192	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005193	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005194	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005195	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005196	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005197	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005198	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005199	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005200	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005201	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005202	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005203	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005204	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005205	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005206	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005207	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005208	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005209	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005210	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005211	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005212	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005213	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005214	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005215	0.0000524528	0.59	5.35	0.55

SRCPARAM	L0005416	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005417	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005418	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005419	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005420	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005421	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005422	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005423	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005424	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005425	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005426	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005427	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005428	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005429	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005430	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005431	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005432	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005433	0.0000524528	0.59	5.35	0.55

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0005434	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005435	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005436	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005437	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005438	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005439	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005440	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005441	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005442	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005443	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005444	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005445	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005446	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005447	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005448	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005449	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005450	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005451	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005452	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005453	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005454	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005455	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005456	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005457	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005458	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005459	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005460	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005461	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005462	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005463	0.0000526515	0.59	5.35	0.55

SRCPARAM L0005664	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005665	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005666	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005667	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005668	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005669	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005670	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005671	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005672	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005673	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005674	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005675	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005676	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005677	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005678	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005679	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005680	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005681	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005682	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005683	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005684	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005685	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005686	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005687	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005688	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005689	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005690	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005691	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005692	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005693	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005694	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005695	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005696	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005697	0.0000526515	0.59	5.35	0.55

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED MVMa112036.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**
**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall_2036\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC
** Profile File Path: C:\Lakes\AERMOD View\MVMall_2036\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**
**

OU STARTING

RECTABLE ALLAVE 1ST
RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD View\MVMall_2036\MVMALL2036.AD\01H1GALL.PLT"

31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD View\MVMall_2036\MVMALL2036.AD\PE00GALL.PLT"

32

SUMMFILE "C:\Lakes\AERMOD View\MVMall_2036\MVMall12036.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL_2036\MVMALL2036.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2036 OPERATIONS - AUTO TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMALL2036.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0139
** VERTICAL DIMENSION = 1.19
** SZINIT = 0.55
** NODES = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35

** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0005169	VOLUME	473526.429	3755957.197	486.17
LOCATION	L0005170	VOLUME	473537.692	3755954.877	486.57
LOCATION	L0005171	VOLUME	473548.956	3755952.556	486.91
LOCATION	L0005172	VOLUME	473560.219	3755950.236	487.27
LOCATION	L0005173	VOLUME	473571.483	3755947.916	487.65
LOCATION	L0005174	VOLUME	473582.746	3755945.595	488.07
LOCATION	L0005175	VOLUME	473594.010	3755943.275	488.51
LOCATION	L0005176	VOLUME	473605.273	3755940.955	488.97
LOCATION	L0005177	VOLUME	473616.537	3755938.634	489.45
LOCATION	L0005178	VOLUME	473627.800	3755936.314	489.92
LOCATION	L0005179	VOLUME	473639.064	3755933.994	490.35
LOCATION	L0005180	VOLUME	473650.327	3755931.673	490.78
LOCATION	L0005181	VOLUME	473661.591	3755929.353	491.22
LOCATION	L0005182	VOLUME	473672.854	3755927.033	491.65
LOCATION	L0005183	VOLUME	473684.118	3755924.712	492.05
LOCATION	L0005184	VOLUME	473695.381	3755922.392	492.35
LOCATION	L0005185	VOLUME	473706.644	3755920.072	492.66
LOCATION	L0005186	VOLUME	473717.908	3755917.751	492.99
LOCATION	L0005187	VOLUME	473729.171	3755915.431	493.34
LOCATION	L0005188	VOLUME	473740.435	3755913.110	493.69
LOCATION	L0005189	VOLUME	473751.698	3755910.790	494.07
LOCATION	L0005190	VOLUME	473762.962	3755908.470	494.43
LOCATION	L0005191	VOLUME	473774.225	3755906.149	494.81
LOCATION	L0005192	VOLUME	473785.489	3755903.829	495.19
LOCATION	L0005193	VOLUME	473796.752	3755901.509	495.55
LOCATION	L0005194	VOLUME	473808.016	3755899.188	495.90
LOCATION	L0005195	VOLUME	473819.279	3755896.868	496.20
LOCATION	L0005196	VOLUME	473830.543	3755894.548	496.50
LOCATION	L0005197	VOLUME	473841.806	3755892.227	496.69
LOCATION	L0005198	VOLUME	473853.070	3755889.907	496.85
LOCATION	L0005199	VOLUME	473864.333	3755887.587	497.06
LOCATION	L0005200	VOLUME	473875.597	3755885.266	497.31
LOCATION	L0005201	VOLUME	473886.860	3755882.946	497.62
LOCATION	L0005202	VOLUME	473898.124	3755880.626	497.96
LOCATION	L0005203	VOLUME	473909.387	3755878.305	498.33
LOCATION	L0005204	VOLUME	473920.651	3755875.985	498.69
LOCATION	L0005205	VOLUME	473931.914	3755873.665	499.07
LOCATION	L0005206	VOLUME	473943.178	3755871.344	499.40
LOCATION	L0005207	VOLUME	473954.441	3755869.024	499.72
LOCATION	L0005208	VOLUME	473965.705	3755866.703	500.02
LOCATION	L0005209	VOLUME	473976.968	3755864.383	500.32
LOCATION	L0005210	VOLUME	473988.231	3755862.063	500.57
LOCATION	L0005211	VOLUME	473999.495	3755859.742	500.73
LOCATION	L0005212	VOLUME	474010.758	3755857.422	500.95
LOCATION	L0005213	VOLUME	474022.022	3755855.102	501.15
LOCATION	L0005214	VOLUME	474033.285	3755852.781	501.36
LOCATION	L0005215	VOLUME	474044.549	3755850.461	501.54

LOCATION	L0005216	VOLUME	474055.812	3755848.141	501.73
LOCATION	L0005217	VOLUME	474067.076	3755845.820	501.89
LOCATION	L0005218	VOLUME	474078.339	3755843.500	502.04
LOCATION	L0005219	VOLUME	474089.603	3755841.180	502.20
LOCATION	L0005220	VOLUME	474100.866	3755838.859	502.33
LOCATION	L0005221	VOLUME	474112.130	3755836.539	502.48
LOCATION	L0005222	VOLUME	474123.393	3755834.219	502.60
LOCATION	L0005223	VOLUME	474134.657	3755831.898	502.74
LOCATION	L0005224	VOLUME	474145.920	3755829.578	502.73
LOCATION	L0005225	VOLUME	474157.184	3755827.258	502.69
LOCATION	L0005226	VOLUME	474168.447	3755824.937	502.59
LOCATION	L0005227	VOLUME	474179.711	3755822.617	502.39
LOCATION	L0005228	VOLUME	474190.974	3755820.297	501.97
LOCATION	L0005229	VOLUME	474202.238	3755817.976	500.13
LOCATION	L0005230	VOLUME	474213.501	3755815.656	498.29
LOCATION	L0005231	VOLUME	474224.765	3755813.335	498.58
LOCATION	L0005232	VOLUME	474236.028	3755811.015	499.24
LOCATION	L0005233	VOLUME	474247.292	3755808.695	500.34
LOCATION	L0005234	VOLUME	474258.555	3755806.374	501.78
LOCATION	L0005235	VOLUME	474269.818	3755804.054	502.84
LOCATION	L0005236	VOLUME	474281.082	3755801.734	502.97
LOCATION	L0005237	VOLUME	474292.345	3755799.413	503.07
LOCATION	L0005238	VOLUME	474303.609	3755797.093	503.04
LOCATION	L0005239	VOLUME	474314.872	3755794.773	503.03
LOCATION	L0005240	VOLUME	474326.136	3755792.452	503.02
LOCATION	L0005241	VOLUME	474337.399	3755790.132	503.02
LOCATION	L0005242	VOLUME	474348.663	3755787.812	503.02
LOCATION	L0005243	VOLUME	474359.926	3755785.491	503.01
LOCATION	L0005244	VOLUME	474371.190	3755783.171	503.02
LOCATION	L0005245	VOLUME	474382.453	3755780.851	503.06
LOCATION	L0005246	VOLUME	474393.717	3755778.530	503.10
LOCATION	L0005247	VOLUME	474404.980	3755776.210	503.15
LOCATION	L0005248	VOLUME	474416.244	3755773.890	503.20
LOCATION	L0005249	VOLUME	474427.507	3755771.569	503.26
LOCATION	L0005250	VOLUME	474438.771	3755769.249	503.31
LOCATION	L0005251	VOLUME	474450.034	3755766.928	503.32
LOCATION	L0005252	VOLUME	474461.298	3755764.608	503.33
LOCATION	L0005253	VOLUME	474472.561	3755762.288	503.35
LOCATION	L0005254	VOLUME	474483.825	3755759.967	503.36
LOCATION	L0005255	VOLUME	474495.088	3755757.647	503.39
LOCATION	L0005256	VOLUME	474506.352	3755755.327	503.43
LOCATION	L0005257	VOLUME	474517.615	3755753.006	503.47
LOCATION	L0005258	VOLUME	474528.878	3755750.686	503.53
LOCATION	L0005259	VOLUME	474540.142	3755748.366	503.60
LOCATION	L0005260	VOLUME	474551.405	3755746.045	503.66
LOCATION	L0005261	VOLUME	474562.669	3755743.725	503.72
LOCATION	L0005262	VOLUME	474573.932	3755741.405	503.75
LOCATION	L0005263	VOLUME	474585.196	3755739.084	503.75
LOCATION	L0005264	VOLUME	474596.459	3755736.764	503.76
LOCATION	L0005265	VOLUME	474607.723	3755734.444	503.80

LOCATION	L0005266	VOLUME	474618.986	3755732.123	503.85
LOCATION	L0005267	VOLUME	474630.250	3755729.803	503.95
LOCATION	L0005268	VOLUME	474641.513	3755727.483	504.08
LOCATION	L0005269	VOLUME	474652.777	3755725.162	504.21
LOCATION	L0005270	VOLUME	474664.040	3755722.842	504.36
LOCATION	L0005271	VOLUME	474675.304	3755720.522	504.47
LOCATION	L0005272	VOLUME	474686.567	3755718.201	504.55
LOCATION	L0005273	VOLUME	474697.831	3755715.881	504.59
LOCATION	L0005274	VOLUME	474709.094	3755713.560	504.60
LOCATION	L0005275	VOLUME	474720.358	3755711.240	504.57
LOCATION	L0005276	VOLUME	474731.621	3755708.920	504.50
LOCATION	L0005277	VOLUME	474742.890	3755706.626	504.43
LOCATION	L0005278	VOLUME	474754.167	3755704.374	504.38
LOCATION	L0005279	VOLUME	474765.445	3755702.123	504.38
LOCATION	L0005280	VOLUME	474776.722	3755699.871	504.41
LOCATION	L0005281	VOLUME	474788.000	3755697.619	504.49
LOCATION	L0005282	VOLUME	474799.277	3755695.368	504.59
LOCATION	L0005283	VOLUME	474810.555	3755693.116	504.70
LOCATION	L0005284	VOLUME	474821.832	3755690.865	504.81
LOCATION	L0005285	VOLUME	474833.109	3755688.613	504.91
LOCATION	L0005286	VOLUME	474844.387	3755686.361	504.97
LOCATION	L0005287	VOLUME	474855.664	3755684.110	505.02
LOCATION	L0005288	VOLUME	474866.942	3755681.858	505.04
LOCATION	L0005289	VOLUME	474878.219	3755679.606	505.05
LOCATION	L0005290	VOLUME	474889.496	3755677.355	505.04
LOCATION	L0005291	VOLUME	474900.774	3755675.103	505.01
LOCATION	L0005292	VOLUME	474912.051	3755672.851	504.97
LOCATION	L0005293	VOLUME	474923.329	3755670.600	504.96
LOCATION	L0005294	VOLUME	474934.606	3755668.348	504.99
LOCATION	L0005295	VOLUME	474945.883	3755666.096	505.00
LOCATION	L0005296	VOLUME	474957.161	3755663.845	505.04
LOCATION	L0005297	VOLUME	474968.438	3755661.593	505.05
LOCATION	L0005298	VOLUME	474979.716	3755659.341	505.07
LOCATION	L0005299	VOLUME	474990.993	3755657.090	505.07
LOCATION	L0005300	VOLUME	475002.271	3755654.838	505.06
LOCATION	L0005301	VOLUME	475013.548	3755652.586	505.04
LOCATION	L0005302	VOLUME	475024.825	3755650.335	504.98
LOCATION	L0005303	VOLUME	475036.103	3755648.083	504.92
LOCATION	L0005304	VOLUME	475047.380	3755645.831	504.83
LOCATION	L0005305	VOLUME	475058.658	3755643.580	504.72
LOCATION	L0005306	VOLUME	475069.935	3755641.328	504.59
LOCATION	L0005307	VOLUME	475081.212	3755639.076	504.50
LOCATION	L0005308	VOLUME	475092.490	3755636.825	504.44
LOCATION	L0005309	VOLUME	475103.767	3755634.573	504.40
LOCATION	L0005310	VOLUME	475115.045	3755632.321	504.37
LOCATION	L0005311	VOLUME	475126.322	3755630.070	504.33
LOCATION	L0005312	VOLUME	475137.599	3755627.818	504.29
LOCATION	L0005313	VOLUME	475148.877	3755625.566	504.23
LOCATION	L0005314	VOLUME	475160.154	3755623.315	504.16
LOCATION	L0005315	VOLUME	475171.432	3755621.063	504.06

LOCATION	L0005316	VOLUME	475182.709	3755618.811	503.94
LOCATION	L0005317	VOLUME	475193.987	3755616.560	503.82
LOCATION	L0005318	VOLUME	475205.264	3755614.308	503.69
LOCATION	L0005319	VOLUME	475216.693	3755613.136	503.58
LOCATION	L0005320	VOLUME	475228.154	3755612.189	503.45
LOCATION	L0005321	VOLUME	475239.615	3755611.242	503.32
LOCATION	L0005322	VOLUME	475251.076	3755610.295	503.21
LOCATION	L0005323	VOLUME	475262.537	3755609.348	503.12
LOCATION	L0005324	VOLUME	475273.998	3755608.400	503.04
LOCATION	L0005325	VOLUME	475285.459	3755607.453	502.98
LOCATION	L0005326	VOLUME	475296.920	3755606.506	502.92
LOCATION	L0005327	VOLUME	475308.402	3755606.189	502.87
LOCATION	L0005328	VOLUME	475319.900	3755606.371	502.83
LOCATION	L0005329	VOLUME	475331.399	3755606.552	502.81
LOCATION	L0005330	VOLUME	475342.897	3755606.734	502.79
LOCATION	L0005331	VOLUME	475354.396	3755606.916	502.80
LOCATION	L0005332	VOLUME	475365.895	3755607.098	502.82
LOCATION	L0005333	VOLUME	475377.393	3755607.279	502.85
LOCATION	L0005334	VOLUME	475388.892	3755607.461	502.89
LOCATION	L0005335	VOLUME	475400.390	3755607.643	502.93
LOCATION	L0005336	VOLUME	475411.889	3755607.824	502.98
LOCATION	L0005337	VOLUME	475423.387	3755608.006	503.03
LOCATION	L0005338	VOLUME	475434.886	3755608.188	503.12
LOCATION	L0005339	VOLUME	475446.384	3755608.370	503.20
LOCATION	L0005340	VOLUME	475457.883	3755608.551	503.32
LOCATION	L0005341	VOLUME	475469.382	3755608.733	503.44
LOCATION	L0005342	VOLUME	475480.880	3755608.915	503.59
LOCATION	L0005343	VOLUME	475492.379	3755609.097	503.76
LOCATION	L0005344	VOLUME	475503.877	3755609.278	503.94
LOCATION	L0005345	VOLUME	475515.376	3755609.460	504.13
LOCATION	L0005346	VOLUME	475526.874	3755609.642	504.31
LOCATION	L0005347	VOLUME	475538.373	3755609.824	504.50
LOCATION	L0005348	VOLUME	475549.872	3755610.005	504.69
LOCATION	L0005349	VOLUME	475561.370	3755610.187	504.86
LOCATION	L0005350	VOLUME	475572.869	3755610.369	505.04
LOCATION	L0005351	VOLUME	475584.367	3755610.550	505.23
LOCATION	L0005352	VOLUME	475595.866	3755610.732	505.41
LOCATION	L0005353	VOLUME	475607.364	3755610.914	505.60
LOCATION	L0005354	VOLUME	475618.863	3755611.096	505.79
LOCATION	L0005355	VOLUME	475630.361	3755611.277	505.98
LOCATION	L0005356	VOLUME	475641.860	3755611.459	506.17
LOCATION	L0005357	VOLUME	475653.359	3755611.641	506.35
LOCATION	L0005358	VOLUME	475664.857	3755611.823	506.51
LOCATION	L0005359	VOLUME	475676.356	3755612.004	506.66
LOCATION	L0005360	VOLUME	475687.854	3755612.186	506.80
LOCATION	L0005361	VOLUME	475699.353	3755612.368	506.95
LOCATION	L0005362	VOLUME	475710.851	3755612.550	507.08
LOCATION	L0005363	VOLUME	475722.350	3755612.731	507.20
LOCATION	L0005364	VOLUME	475733.849	3755612.913	507.31
LOCATION	L0005365	VOLUME	475745.347	3755613.095	507.41

LOCATION	L0005366	VOLUME	475756.846	3755613.276	507.50
LOCATION	L0005367	VOLUME	475768.344	3755613.458	507.57
LOCATION	L0005368	VOLUME	475779.843	3755613.640	507.64
LOCATION	L0005369	VOLUME	475791.341	3755613.822	507.37
LOCATION	L0005370	VOLUME	475802.840	3755614.003	507.09
LOCATION	L0005371	VOLUME	475814.339	3755614.185	505.61
LOCATION	L0005372	VOLUME	475825.837	3755614.367	503.70
LOCATION	L0005373	VOLUME	475837.336	3755614.549	503.13
LOCATION	L0005374	VOLUME	475848.834	3755614.730	503.94
LOCATION	L0005375	VOLUME	475860.333	3755614.912	504.87
LOCATION	L0005376	VOLUME	475871.831	3755615.094	506.18
LOCATION	L0005377	VOLUME	475883.330	3755615.276	507.44
LOCATION	L0005378	VOLUME	475894.828	3755615.457	507.39
LOCATION	L0005379	VOLUME	475906.327	3755615.639	507.35
LOCATION	L0005380	VOLUME	475917.826	3755615.821	507.26
LOCATION	L0005381	VOLUME	475929.324	3755616.002	507.17
LOCATION	L0005382	VOLUME	475940.823	3755616.184	507.06
LOCATION	L0005383	VOLUME	475952.321	3755616.366	506.93
LOCATION	L0005384	VOLUME	475963.820	3755616.548	506.78
LOCATION	L0005385	VOLUME	475975.318	3755616.729	506.57
LOCATION	L0005386	VOLUME	475986.817	3755616.911	506.36
LOCATION	L0005387	VOLUME	475998.316	3755617.093	506.16
LOCATION	L0005388	VOLUME	476009.814	3755617.275	505.95
LOCATION	L0005389	VOLUME	476021.313	3755617.456	505.75
LOCATION	L0005390	VOLUME	476032.811	3755617.638	505.55
LOCATION	L0005391	VOLUME	476044.310	3755617.820	505.34
LOCATION	L0005392	VOLUME	476055.808	3755618.002	505.13
LOCATION	L0005393	VOLUME	476067.307	3755618.183	504.91
LOCATION	L0005394	VOLUME	476078.805	3755618.365	504.70
LOCATION	L0005395	VOLUME	476090.304	3755618.547	504.49
LOCATION	L0005396	VOLUME	476101.803	3755618.728	504.29
LOCATION	L0005397	VOLUME	476113.301	3755618.910	504.08
LOCATION	L0005398	VOLUME	476124.800	3755619.092	503.86
LOCATION	L0005399	VOLUME	476136.298	3755619.274	503.65
LOCATION	L0005400	VOLUME	476147.797	3755619.455	503.43
LOCATION	L0005401	VOLUME	476159.295	3755619.637	503.21
LOCATION	L0005402	VOLUME	476170.794	3755619.819	503.00
LOCATION	L0005403	VOLUME	476182.293	3755620.001	502.79
LOCATION	L0005404	VOLUME	476193.791	3755620.182	502.60
LOCATION	L0005405	VOLUME	476205.290	3755620.364	502.44
LOCATION	L0005406	VOLUME	476216.788	3755620.546	502.29
LOCATION	L0005407	VOLUME	476228.287	3755620.728	502.18
LOCATION	L0005408	VOLUME	476239.785	3755620.909	502.07
LOCATION	L0005409	VOLUME	476251.284	3755621.091	502.00
LOCATION	L0005410	VOLUME	476262.782	3755621.273	501.93
LOCATION	L0005411	VOLUME	476274.281	3755621.454	501.88
LOCATION	L0005412	VOLUME	476285.780	3755621.636	501.85
LOCATION	L0005413	VOLUME	476297.278	3755621.818	501.84
LOCATION	L0005414	VOLUME	476308.777	3755622.000	501.85
LOCATION	L0005415	VOLUME	476320.275	3755622.181	501.87

LOCATION	VOLUME				
L0005416	476331.774	3755622.363	501.93		
L0005417	476343.272	3755622.545	501.98		
L0005418	476354.771	3755622.727	502.03		
L0005419	476366.270	3755622.908	502.07		
L0005420	476377.768	3755623.090	502.08		
L0005421	476389.267	3755623.272	502.09		
L0005422	476400.765	3755623.454	502.09		
L0005423	476412.264	3755623.635	502.09		
L0005424	476423.762	3755623.817	502.08		
L0005425	476435.261	3755623.999	502.10		
L0005426	476446.760	3755624.180	502.11		
L0005427	476458.258	3755624.362	502.13		
L0005428	476469.757	3755624.544	502.15		
L0005429	476481.255	3755624.726	502.18		
L0005430	476492.754	3755624.907	502.21		
L0005431	476504.252	3755625.089	502.24		
L0005432	476515.751	3755625.271	502.27		
L0005433	476527.249	3755625.453	502.31		

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 11.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.0139

** VERTICAL DIMENSION = 1.19

** SZINIT = 0.55

** NODES = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

** -----

LOCATION	VOLUME				
L0005434	476516.037	3755644.429	502.47		
L0005435	476504.540	3755644.204	502.43		
L0005436	476493.042	3755643.980	502.41		
L0005437	476481.544	3755643.756	502.40		
L0005438	476470.046	3755643.532	502.38		
L0005439	476458.548	3755643.308	502.35		
L0005440	476447.051	3755643.084	502.33		
L0005441	476435.553	3755642.860	502.32		
L0005442	476424.055	3755642.636	502.31		
L0005443	476412.557	3755642.412	502.35		
L0005444	476401.059	3755642.188	502.39		
L0005445	476389.561	3755641.964	502.43		
L0005446	476378.064	3755641.740	502.46		

LOCATION	L0005447	VOLUME	476366.566	3755641.516	502.45
LOCATION	L0005448	VOLUME	476355.068	3755641.292	502.39
LOCATION	L0005449	VOLUME	476343.570	3755641.068	502.32
LOCATION	L0005450	VOLUME	476332.072	3755640.844	502.22
LOCATION	L0005451	VOLUME	476320.575	3755640.620	502.11
LOCATION	L0005452	VOLUME	476309.077	3755640.396	502.05
LOCATION	L0005453	VOLUME	476297.579	3755640.172	502.00
LOCATION	L0005454	VOLUME	476286.081	3755639.948	501.99
LOCATION	L0005455	VOLUME	476274.583	3755639.723	502.01
LOCATION	L0005456	VOLUME	476263.085	3755639.499	502.04
LOCATION	L0005457	VOLUME	476251.588	3755639.275	502.08
LOCATION	L0005458	VOLUME	476240.090	3755639.051	502.14
LOCATION	L0005459	VOLUME	476228.592	3755638.827	502.23
LOCATION	L0005460	VOLUME	476217.094	3755638.603	502.32
LOCATION	L0005461	VOLUME	476205.596	3755638.379	502.45
LOCATION	L0005462	VOLUME	476194.099	3755638.155	502.59
LOCATION	L0005463	VOLUME	476182.601	3755637.931	502.75
LOCATION	L0005464	VOLUME	476171.103	3755637.707	502.92
LOCATION	L0005465	VOLUME	476159.605	3755637.483	503.10
LOCATION	L0005466	VOLUME	476148.107	3755637.259	503.29
LOCATION	L0005467	VOLUME	476136.609	3755637.035	503.49
LOCATION	L0005468	VOLUME	476125.112	3755636.811	503.69
LOCATION	L0005469	VOLUME	476113.614	3755636.587	503.90
LOCATION	L0005470	VOLUME	476102.116	3755636.363	504.10
LOCATION	L0005471	VOLUME	476090.618	3755636.139	504.31
LOCATION	L0005472	VOLUME	476079.120	3755635.915	504.54
LOCATION	L0005473	VOLUME	476067.623	3755635.691	504.76
LOCATION	L0005474	VOLUME	476056.125	3755635.467	505.01
LOCATION	L0005475	VOLUME	476044.627	3755635.242	505.28
LOCATION	L0005476	VOLUME	476033.129	3755635.018	505.53
LOCATION	L0005477	VOLUME	476021.631	3755634.794	505.76
LOCATION	L0005478	VOLUME	476010.133	3755634.570	505.98
LOCATION	L0005479	VOLUME	475998.636	3755634.346	506.19
LOCATION	L0005480	VOLUME	475987.138	3755634.122	506.39
LOCATION	L0005481	VOLUME	475975.640	3755633.898	506.62
LOCATION	L0005482	VOLUME	475964.142	3755633.674	506.85
LOCATION	L0005483	VOLUME	475952.644	3755633.450	506.92
LOCATION	L0005484	VOLUME	475941.147	3755633.226	506.91
LOCATION	L0005485	VOLUME	475929.649	3755633.002	506.87
LOCATION	L0005486	VOLUME	475918.151	3755632.778	506.77
LOCATION	L0005487	VOLUME	475906.653	3755632.554	506.68
LOCATION	L0005488	VOLUME	475895.155	3755632.330	506.62
LOCATION	L0005489	VOLUME	475883.657	3755632.106	506.57
LOCATION	L0005490	VOLUME	475872.160	3755631.882	505.50
LOCATION	L0005491	VOLUME	475860.662	3755631.658	504.38
LOCATION	L0005492	VOLUME	475849.164	3755631.434	503.59
LOCATION	L0005493	VOLUME	475837.666	3755631.210	502.93
LOCATION	L0005494	VOLUME	475826.168	3755630.986	503.26
LOCATION	L0005495	VOLUME	475814.671	3755630.761	504.65
LOCATION	L0005496	VOLUME	475803.173	3755630.537	505.75

LOCATION	L0005497	VOLUME	475791.675	3755630.313	505.95
LOCATION	L0005498	VOLUME	475780.177	3755630.089	506.14
LOCATION	L0005499	VOLUME	475768.679	3755629.865	506.11
LOCATION	L0005500	VOLUME	475757.181	3755629.641	506.07
LOCATION	L0005501	VOLUME	475745.684	3755629.417	506.03
LOCATION	L0005502	VOLUME	475734.186	3755629.193	505.99
LOCATION	L0005503	VOLUME	475722.688	3755628.969	505.95
LOCATION	L0005504	VOLUME	475711.190	3755628.745	505.91
LOCATION	L0005505	VOLUME	475699.692	3755628.521	505.88
LOCATION	L0005506	VOLUME	475688.195	3755628.297	505.86
LOCATION	L0005507	VOLUME	475676.697	3755628.073	505.84
LOCATION	L0005508	VOLUME	475665.199	3755627.849	505.85
LOCATION	L0005509	VOLUME	475653.701	3755627.625	505.86
LOCATION	L0005510	VOLUME	475642.203	3755627.401	505.82
LOCATION	L0005511	VOLUME	475630.705	3755627.177	505.76
LOCATION	L0005512	VOLUME	475619.208	3755626.953	505.67
LOCATION	L0005513	VOLUME	475607.710	3755626.729	505.55
LOCATION	L0005514	VOLUME	475596.212	3755626.505	505.42
LOCATION	L0005515	VOLUME	475584.714	3755626.280	505.28
LOCATION	L0005516	VOLUME	475573.216	3755626.056	505.13
LOCATION	L0005517	VOLUME	475561.719	3755625.832	504.98
LOCATION	L0005518	VOLUME	475550.221	3755625.608	504.83
LOCATION	L0005519	VOLUME	475538.723	3755625.384	504.66
LOCATION	L0005520	VOLUME	475527.225	3755625.160	504.49
LOCATION	L0005521	VOLUME	475515.727	3755624.936	504.33
LOCATION	L0005522	VOLUME	475504.230	3755624.712	504.16
LOCATION	L0005523	VOLUME	475492.732	3755624.488	504.01
LOCATION	L0005524	VOLUME	475481.234	3755624.264	503.89
LOCATION	L0005525	VOLUME	475469.736	3755624.040	503.78
LOCATION	L0005526	VOLUME	475458.238	3755623.816	503.71
LOCATION	L0005527	VOLUME	475446.740	3755623.592	503.65
LOCATION	L0005528	VOLUME	475435.243	3755623.368	503.61
LOCATION	L0005529	VOLUME	475423.745	3755623.144	503.57
LOCATION	L0005530	VOLUME	475412.247	3755622.920	503.54
LOCATION	L0005531	VOLUME	475400.752	3755622.952	503.53
LOCATION	L0005532	VOLUME	475389.260	3755623.402	503.55
LOCATION	L0005533	VOLUME	475377.769	3755623.851	503.57
LOCATION	L0005534	VOLUME	475366.278	3755624.301	503.60
LOCATION	L0005535	VOLUME	475354.787	3755624.750	503.64
LOCATION	L0005536	VOLUME	475343.296	3755625.200	503.69
LOCATION	L0005537	VOLUME	475331.804	3755625.650	503.74
LOCATION	L0005538	VOLUME	475320.313	3755626.099	503.79
LOCATION	L0005539	VOLUME	475308.822	3755626.549	503.84
LOCATION	L0005540	VOLUME	475297.331	3755626.998	503.89
LOCATION	L0005541	VOLUME	475285.840	3755627.448	503.94
LOCATION	L0005542	VOLUME	475274.382	3755628.361	504.01
LOCATION	L0005543	VOLUME	475262.947	3755629.581	504.07
LOCATION	L0005544	VOLUME	475251.512	3755630.801	504.11
LOCATION	L0005545	VOLUME	475240.077	3755632.021	504.14
LOCATION	L0005546	VOLUME	475228.642	3755633.241	504.17

LOCATION	L0005547	VOLUME	475217.207	3755634.462	504.19
LOCATION	L0005548	VOLUME	475205.772	3755635.682	504.23
LOCATION	L0005549	VOLUME	475194.336	3755636.902	504.26
LOCATION	L0005550	VOLUME	475182.901	3755638.122	504.33
LOCATION	L0005551	VOLUME	475171.466	3755639.342	504.41
LOCATION	L0005552	VOLUME	475160.031	3755640.562	504.47
LOCATION	L0005553	VOLUME	475148.620	3755641.932	504.50
LOCATION	L0005554	VOLUME	475137.368	3755644.307	504.56
LOCATION	L0005555	VOLUME	475126.115	3755646.681	504.66
LOCATION	L0005556	VOLUME	475114.863	3755649.056	504.78
LOCATION	L0005557	VOLUME	475103.611	3755651.430	504.90
LOCATION	L0005558	VOLUME	475092.359	3755653.804	505.01
LOCATION	L0005559	VOLUME	475081.107	3755656.179	505.11
LOCATION	L0005560	VOLUME	475069.854	3755658.553	505.20
LOCATION	L0005561	VOLUME	475058.602	3755660.928	505.28
LOCATION	L0005562	VOLUME	475047.350	3755663.302	505.34
LOCATION	L0005563	VOLUME	475036.098	3755665.677	505.39
LOCATION	L0005564	VOLUME	475024.846	3755668.051	505.44
LOCATION	L0005565	VOLUME	475013.593	3755670.426	505.49
LOCATION	L0005566	VOLUME	475002.341	3755672.800	505.53
LOCATION	L0005567	VOLUME	474991.089	3755675.175	505.58
LOCATION	L0005568	VOLUME	474979.837	3755677.549	505.65
LOCATION	L0005569	VOLUME	474968.585	3755679.923	505.75
LOCATION	L0005570	VOLUME	474957.333	3755682.298	505.86
LOCATION	L0005571	VOLUME	474946.080	3755684.672	505.94
LOCATION	L0005572	VOLUME	474934.828	3755687.047	506.05
LOCATION	L0005573	VOLUME	474923.576	3755689.421	506.11
LOCATION	L0005574	VOLUME	474912.324	3755691.796	506.18
LOCATION	L0005575	VOLUME	474901.072	3755694.170	506.21
LOCATION	L0005576	VOLUME	474889.819	3755696.545	506.22
LOCATION	L0005577	VOLUME	474878.567	3755698.919	506.21
LOCATION	L0005578	VOLUME	474867.315	3755701.294	506.16
LOCATION	L0005579	VOLUME	474856.063	3755703.668	506.11
LOCATION	L0005580	VOLUME	474844.811	3755706.043	506.03
LOCATION	L0005581	VOLUME	474833.558	3755708.417	506.00
LOCATION	L0005582	VOLUME	474822.306	3755710.791	505.99
LOCATION	L0005583	VOLUME	474811.054	3755713.166	506.02
LOCATION	L0005584	VOLUME	474799.802	3755715.540	506.07
LOCATION	L0005585	VOLUME	474788.550	3755717.915	506.12
LOCATION	L0005586	VOLUME	474777.297	3755720.289	506.18
LOCATION	L0005587	VOLUME	474766.045	3755722.664	506.26
LOCATION	L0005588	VOLUME	474754.793	3755725.038	506.34
LOCATION	L0005589	VOLUME	474743.541	3755727.413	506.42
LOCATION	L0005590	VOLUME	474732.289	3755729.787	506.51
LOCATION	L0005591	VOLUME	474721.036	3755732.162	506.48
LOCATION	L0005592	VOLUME	474709.784	3755734.536	506.36
LOCATION	L0005593	VOLUME	474698.532	3755736.910	506.19
LOCATION	L0005594	VOLUME	474687.280	3755739.285	506.12
LOCATION	L0005595	VOLUME	474676.028	3755741.659	506.08
LOCATION	L0005596	VOLUME	474664.775	3755744.034	505.98

LOCATION	L0005597	VOLUME	474653.523	3755746.408	505.80
LOCATION	L0005598	VOLUME	474642.271	3755748.783	505.49
LOCATION	L0005599	VOLUME	474631.019	3755751.157	505.01
LOCATION	L0005600	VOLUME	474619.767	3755753.532	504.63
LOCATION	L0005601	VOLUME	474608.514	3755755.906	504.43
LOCATION	L0005602	VOLUME	474597.262	3755758.281	504.26
LOCATION	L0005603	VOLUME	474586.010	3755760.655	504.33
LOCATION	L0005604	VOLUME	474574.758	3755763.029	504.43
LOCATION	L0005605	VOLUME	474563.506	3755765.404	504.31
LOCATION	L0005606	VOLUME	474552.253	3755767.778	504.17
LOCATION	L0005607	VOLUME	474541.001	3755770.153	504.22
LOCATION	L0005608	VOLUME	474529.749	3755772.527	504.30
LOCATION	L0005609	VOLUME	474518.497	3755774.902	504.34
LOCATION	L0005610	VOLUME	474507.245	3755777.276	504.35
LOCATION	L0005611	VOLUME	474495.992	3755779.651	504.27
LOCATION	L0005612	VOLUME	474484.740	3755782.025	504.16
LOCATION	L0005613	VOLUME	474473.488	3755784.400	503.97
LOCATION	L0005614	VOLUME	474462.236	3755786.774	503.81
LOCATION	L0005615	VOLUME	474450.984	3755789.148	503.63
LOCATION	L0005616	VOLUME	474439.731	3755791.523	503.50
LOCATION	L0005617	VOLUME	474428.479	3755793.897	503.42
LOCATION	L0005618	VOLUME	474417.227	3755796.272	503.36
LOCATION	L0005619	VOLUME	474405.975	3755798.646	503.34
LOCATION	L0005620	VOLUME	474394.723	3755801.021	503.31
LOCATION	L0005621	VOLUME	474383.470	3755803.395	503.25
LOCATION	L0005622	VOLUME	474372.218	3755805.770	503.17
LOCATION	L0005623	VOLUME	474360.966	3755808.144	503.12
LOCATION	L0005624	VOLUME	474349.714	3755810.519	503.10
LOCATION	L0005625	VOLUME	474338.462	3755812.893	503.05
LOCATION	L0005626	VOLUME	474327.209	3755815.267	502.92
LOCATION	L0005627	VOLUME	474315.957	3755817.642	502.78
LOCATION	L0005628	VOLUME	474304.705	3755820.016	502.62
LOCATION	L0005629	VOLUME	474293.453	3755822.391	502.46
LOCATION	L0005630	VOLUME	474282.201	3755824.765	502.37
LOCATION	L0005631	VOLUME	474270.948	3755827.140	502.30
LOCATION	L0005632	VOLUME	474259.696	3755829.514	501.55
LOCATION	L0005633	VOLUME	474248.444	3755831.889	500.32
LOCATION	L0005634	VOLUME	474237.192	3755834.263	499.32
LOCATION	L0005635	VOLUME	474225.940	3755836.638	498.88
LOCATION	L0005636	VOLUME	474214.687	3755839.012	498.63
LOCATION	L0005637	VOLUME	474203.428	3755841.352	500.40
LOCATION	L0005638	VOLUME	474192.169	3755843.692	502.14
LOCATION	L0005639	VOLUME	474180.909	3755846.032	502.64
LOCATION	L0005640	VOLUME	474169.650	3755848.373	502.73
LOCATION	L0005641	VOLUME	474158.391	3755850.713	502.73
LOCATION	L0005642	VOLUME	474147.131	3755853.053	502.64
LOCATION	L0005643	VOLUME	474135.872	3755855.393	502.55
LOCATION	L0005644	VOLUME	474124.612	3755857.733	502.48
LOCATION	L0005645	VOLUME	474113.353	3755860.073	502.43
LOCATION	L0005646	VOLUME	474102.094	3755862.413	502.40

LOCATION	L0005647	VOLUME	474090.834	3755864.754	502.42
LOCATION	L0005648	VOLUME	474079.575	3755867.094	502.41
LOCATION	L0005649	VOLUME	474068.315	3755869.434	502.38
LOCATION	L0005650	VOLUME	474057.056	3755871.774	502.32
LOCATION	L0005651	VOLUME	474045.797	3755874.114	502.20
LOCATION	L0005652	VOLUME	474034.537	3755876.454	502.07
LOCATION	L0005653	VOLUME	474023.278	3755878.795	501.84
LOCATION	L0005654	VOLUME	474012.019	3755881.135	501.59
LOCATION	L0005655	VOLUME	474000.759	3755883.475	501.31
LOCATION	L0005656	VOLUME	473989.500	3755885.815	501.02
LOCATION	L0005657	VOLUME	473978.240	3755888.155	500.72
LOCATION	L0005658	VOLUME	473966.981	3755890.495	500.45
LOCATION	L0005659	VOLUME	473955.722	3755892.835	500.17
LOCATION	L0005660	VOLUME	473944.462	3755895.176	499.93
LOCATION	L0005661	VOLUME	473933.203	3755897.516	499.71
LOCATION	L0005662	VOLUME	473921.943	3755899.856	499.45
LOCATION	L0005663	VOLUME	473910.684	3755902.196	499.18
LOCATION	L0005664	VOLUME	473899.425	3755904.536	498.90
LOCATION	L0005665	VOLUME	473888.165	3755906.876	498.60
LOCATION	L0005666	VOLUME	473876.906	3755909.216	498.30
LOCATION	L0005667	VOLUME	473865.647	3755911.557	498.01
LOCATION	L0005668	VOLUME	473854.387	3755913.897	497.72
LOCATION	L0005669	VOLUME	473843.128	3755916.237	497.44
LOCATION	L0005670	VOLUME	473831.868	3755918.577	497.15
LOCATION	L0005671	VOLUME	473820.609	3755920.917	496.86
LOCATION	L0005672	VOLUME	473809.350	3755923.257	496.56
LOCATION	L0005673	VOLUME	473798.090	3755925.598	496.24
LOCATION	L0005674	VOLUME	473786.831	3755927.938	495.86
LOCATION	L0005675	VOLUME	473775.572	3755930.278	495.48
LOCATION	L0005676	VOLUME	473764.312	3755932.618	495.16
LOCATION	L0005677	VOLUME	473753.053	3755934.958	494.85
LOCATION	L0005678	VOLUME	473741.793	3755937.298	494.51
LOCATION	L0005679	VOLUME	473730.534	3755939.638	494.18
LOCATION	L0005680	VOLUME	473719.275	3755941.979	493.81
LOCATION	L0005681	VOLUME	473708.015	3755944.319	493.42
LOCATION	L0005682	VOLUME	473696.756	3755946.659	493.01
LOCATION	L0005683	VOLUME	473685.496	3755948.999	492.60
LOCATION	L0005684	VOLUME	473674.237	3755951.339	492.18
LOCATION	L0005685	VOLUME	473662.978	3755953.679	491.71
LOCATION	L0005686	VOLUME	473651.718	3755956.019	491.25
LOCATION	L0005687	VOLUME	473640.459	3755958.360	490.96
LOCATION	L0005688	VOLUME	473629.200	3755960.700	490.69
LOCATION	L0005689	VOLUME	473617.940	3755963.040	490.20
LOCATION	L0005690	VOLUME	473606.681	3755965.380	489.45
LOCATION	L0005691	VOLUME	473595.421	3755967.720	488.68
LOCATION	L0005692	VOLUME	473584.162	3755970.060	488.11
LOCATION	L0005693	VOLUME	473572.903	3755972.401	487.52
LOCATION	L0005694	VOLUME	473561.643	3755974.741	487.13
LOCATION	L0005695	VOLUME	473550.384	3755977.081	486.78
LOCATION	L0005696	VOLUME	473539.124	3755979.421	486.42

LOCATION L0005697 VOLUME 473527.865 3755981.761 486.08

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM L0005169	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005170	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005171	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005172	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005173	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005174	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005175	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005176	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005177	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005178	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005179	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005180	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005181	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005182	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005183	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005184	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005185	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005186	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005187	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005188	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005189	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005190	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005191	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005192	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005193	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005194	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005195	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005196	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005197	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005198	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005199	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005200	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005201	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005202	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005203	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005204	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005205	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005206	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005207	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005208	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005209	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005210	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005211	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005212	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005213	0.0000524528	0.59	5.35	0.55
SRCPARAM L0005214	0.0000524528	0.59	5.35	0.55

SRCPARAM	L0005415	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005416	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005417	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005418	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005419	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005420	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005421	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005422	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005423	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005424	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005425	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005426	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005427	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005428	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005429	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005430	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005431	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005432	0.0000524528	0.59	5.35	0.55
SRCPARAM	L0005433	0.0000524528	0.59	5.35	0.55

**

** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0005434	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005435	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005436	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005437	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005438	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005439	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005440	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005441	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005442	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005443	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005444	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005445	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005446	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005447	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005448	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005449	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005450	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005451	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005452	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005453	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005454	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005455	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005456	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005457	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005458	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005459	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005460	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005461	0.0000526515	0.59	5.35	0.55
SRCPARAM	L0005462	0.0000526515	0.59	5.35	0.55

SRCPARAM L0005663	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005664	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005665	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005666	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005667	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005668	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005669	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005670	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005671	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005672	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005673	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005674	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005675	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005676	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005677	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005678	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005679	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005680	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005681	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005682	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005683	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005684	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005685	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005686	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005687	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005688	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005689	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005690	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005691	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005692	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005693	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005694	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005695	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005696	0.0000526515	0.59	5.35	0.55
SRCPARAM L0005697	0.0000526515	0.59	5.35	0.55

**

 URBANSRC ALL
 SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

INCLUDED MVMALL2036.ROU

RE FINISHED

**

```
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2036\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2036\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
```

```
ME FINISHED
**
*****
```

```
** AERMOD OUTPUT PATHWAY
*****
**
**
```

```
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL_2036\MVMALL2036.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL_2036\MVMALL2036.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL_2036\MVMALL2036.SUM"
OU FINISHED
```

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

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

```
A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)
```

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

```
***** WARNING MESSAGES *****
ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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 529 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: TOG

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 529 Source(s); 1 Source Group(s); and 332 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 529 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL2036.ERR

**File for Summary of Results: C:\LAKES\AERMOD VIEW\MVMALL_2036\MVMALL2036.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005169	0	0.52453E-04	473526.4	3755957.2	486.2	0.59	5.35
0.55 YES							
L0005170	0	0.52453E-04	473537.7	3755954.9	486.6	0.59	5.35
0.55 YES							
L0005171	0	0.52453E-04	473549.0	3755952.6	486.9	0.59	5.35
0.55 YES							
L0005172	0	0.52453E-04	473560.2	3755950.2	487.3	0.59	5.35
0.55 YES							
L0005173	0	0.52453E-04	473571.5	3755947.9	487.7	0.59	5.35
0.55 YES							
L0005174	0	0.52453E-04	473582.7	3755945.6	488.1	0.59	5.35
0.55 YES							
L0005175	0	0.52453E-04	473594.0	3755943.3	488.5	0.59	5.35
0.55 YES							
L0005176	0	0.52453E-04	473605.3	3755941.0	489.0	0.59	5.35
0.55 YES							
L0005177	0	0.52453E-04	473616.5	3755938.6	489.4	0.59	5.35
0.55 YES							
L0005178	0	0.52453E-04	473627.8	3755936.3	489.9	0.59	5.35
0.55 YES							
L0005179	0	0.52453E-04	473639.1	3755934.0	490.4	0.59	5.35
0.55 YES							
L0005180	0	0.52453E-04	473650.3	3755931.7	490.8	0.59	5.35
0.55 YES							
L0005181	0	0.52453E-04	473661.6	3755929.4	491.2	0.59	5.35
0.55 YES							
L0005182	0	0.52453E-04	473672.9	3755927.0	491.7	0.59	5.35
0.55 YES							
L0005183	0	0.52453E-04	473684.1	3755924.7	492.1	0.59	5.35
0.55 YES							
L0005184	0	0.52453E-04	473695.4	3755922.4	492.4	0.59	5.35
0.55 YES							

L0005185	0	0.52453E-04	473706.6	3755920.1	492.7	0.59	5.35
0.55	YES						
L0005186	0	0.52453E-04	473717.9	3755917.8	493.0	0.59	5.35
0.55	YES						
L0005187	0	0.52453E-04	473729.2	3755915.4	493.3	0.59	5.35
0.55	YES						
L0005188	0	0.52453E-04	473740.4	3755913.1	493.7	0.59	5.35
0.55	YES						
L0005189	0	0.52453E-04	473751.7	3755910.8	494.1	0.59	5.35
0.55	YES						
L0005190	0	0.52453E-04	473763.0	3755908.5	494.4	0.59	5.35
0.55	YES						
L0005191	0	0.52453E-04	473774.2	3755906.1	494.8	0.59	5.35
0.55	YES						
L0005192	0	0.52453E-04	473785.5	3755903.8	495.2	0.59	5.35
0.55	YES						
L0005193	0	0.52453E-04	473796.8	3755901.5	495.6	0.59	5.35
0.55	YES						
L0005194	0	0.52453E-04	473808.0	3755899.2	495.9	0.59	5.35
0.55	YES						
L0005195	0	0.52453E-04	473819.3	3755896.9	496.2	0.59	5.35
0.55	YES						
L0005196	0	0.52453E-04	473830.5	3755894.5	496.5	0.59	5.35
0.55	YES						
L0005197	0	0.52453E-04	473841.8	3755892.2	496.7	0.59	5.35
0.55	YES						
L0005198	0	0.52453E-04	473853.1	3755889.9	496.9	0.59	5.35
0.55	YES						
L0005199	0	0.52453E-04	473864.3	3755887.6	497.1	0.59	5.35
0.55	YES						
L0005200	0	0.52453E-04	473875.6	3755885.3	497.3	0.59	5.35
0.55	YES						
L0005201	0	0.52453E-04	473886.9	3755882.9	497.6	0.59	5.35
0.55	YES						
L0005202	0	0.52453E-04	473898.1	3755880.6	498.0	0.59	5.35
0.55	YES						
L0005203	0	0.52453E-04	473909.4	3755878.3	498.3	0.59	5.35
0.55	YES						
L0005204	0	0.52453E-04	473920.7	3755876.0	498.7	0.59	5.35
0.55	YES						
L0005205	0	0.52453E-04	473931.9	3755873.7	499.1	0.59	5.35
0.55	YES						
L0005206	0	0.52453E-04	473943.2	3755871.3	499.4	0.59	5.35
0.55	YES						
L0005207	0	0.52453E-04	473954.4	3755869.0	499.7	0.59	5.35
0.55	YES						
L0005208	0	0.52453E-04	473965.7	3755866.7	500.0	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005209	0	0.52453E-04	473977.0	3755864.4	500.3	0.59	5.35
0.55 YES							
L0005210	0	0.52453E-04	473988.2	3755862.1	500.6	0.59	5.35
0.55 YES							
L0005211	0	0.52453E-04	473999.5	3755859.7	500.7	0.59	5.35
0.55 YES							
L0005212	0	0.52453E-04	474010.8	3755857.4	500.9	0.59	5.35
0.55 YES							
L0005213	0	0.52453E-04	474022.0	3755855.1	501.2	0.59	5.35
0.55 YES							
L0005214	0	0.52453E-04	474033.3	3755852.8	501.4	0.59	5.35
0.55 YES							
L0005215	0	0.52453E-04	474044.5	3755850.5	501.5	0.59	5.35
0.55 YES							
L0005216	0	0.52453E-04	474055.8	3755848.1	501.7	0.59	5.35
0.55 YES							
L0005217	0	0.52453E-04	474067.1	3755845.8	501.9	0.59	5.35
0.55 YES							
L0005218	0	0.52453E-04	474078.3	3755843.5	502.0	0.59	5.35
0.55 YES							
L0005219	0	0.52453E-04	474089.6	3755841.2	502.2	0.59	5.35
0.55 YES							
L0005220	0	0.52453E-04	474100.9	3755838.9	502.3	0.59	5.35
0.55 YES							
L0005221	0	0.52453E-04	474112.1	3755836.5	502.5	0.59	5.35
0.55 YES							
L0005222	0	0.52453E-04	474123.4	3755834.2	502.6	0.59	5.35
0.55 YES							
L0005223	0	0.52453E-04	474134.7	3755831.9	502.7	0.59	5.35
0.55 YES							
L0005224	0	0.52453E-04	474145.9	3755829.6	502.7	0.59	5.35
0.55 YES							

L0005225	0	0.52453E-04	474157.2	3755827.3	502.7	0.59	5.35
0.55 YES							
L0005226	0	0.52453E-04	474168.4	3755824.9	502.6	0.59	5.35
0.55 YES							
L0005227	0	0.52453E-04	474179.7	3755822.6	502.4	0.59	5.35
0.55 YES							
L0005228	0	0.52453E-04	474191.0	3755820.3	502.0	0.59	5.35
0.55 YES							
L0005229	0	0.52453E-04	474202.2	3755818.0	500.1	0.59	5.35
0.55 YES							
L0005230	0	0.52453E-04	474213.5	3755815.7	498.3	0.59	5.35
0.55 YES							
L0005231	0	0.52453E-04	474224.8	3755813.3	498.6	0.59	5.35
0.55 YES							
L0005232	0	0.52453E-04	474236.0	3755811.0	499.2	0.59	5.35
0.55 YES							
L0005233	0	0.52453E-04	474247.3	3755808.7	500.3	0.59	5.35
0.55 YES							
L0005234	0	0.52453E-04	474258.6	3755806.4	501.8	0.59	5.35
0.55 YES							
L0005235	0	0.52453E-04	474269.8	3755804.1	502.8	0.59	5.35
0.55 YES							
L0005236	0	0.52453E-04	474281.1	3755801.7	503.0	0.59	5.35
0.55 YES							
L0005237	0	0.52453E-04	474292.3	3755799.4	503.1	0.59	5.35
0.55 YES							
L0005238	0	0.52453E-04	474303.6	3755797.1	503.0	0.59	5.35
0.55 YES							
L0005239	0	0.52453E-04	474314.9	3755794.8	503.0	0.59	5.35
0.55 YES							
L0005240	0	0.52453E-04	474326.1	3755792.5	503.0	0.59	5.35
0.55 YES							
L0005241	0	0.52453E-04	474337.4	3755790.1	503.0	0.59	5.35
0.55 YES							
L0005242	0	0.52453E-04	474348.7	3755787.8	503.0	0.59	5.35
0.55 YES							
L0005243	0	0.52453E-04	474359.9	3755785.5	503.0	0.59	5.35
0.55 YES							
L0005244	0	0.52453E-04	474371.2	3755783.2	503.0	0.59	5.35
0.55 YES							
L0005245	0	0.52453E-04	474382.5	3755780.9	503.1	0.59	5.35
0.55 YES							
L0005246	0	0.52453E-04	474393.7	3755778.5	503.1	0.59	5.35
0.55 YES							
L0005247	0	0.52453E-04	474405.0	3755776.2	503.2	0.59	5.35
0.55 YES							
L0005248	0	0.52453E-04	474416.2	3755773.9	503.2	0.59	5.35
0.55 YES							

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L0005305	0	0.52453E-04	475058.7	3755643.6	504.7	0.59	5.35
0.55 YES							
L0005306	0	0.52453E-04	475069.9	3755641.3	504.6	0.59	5.35
0.55 YES							
L0005307	0	0.52453E-04	475081.2	3755639.1	504.5	0.59	5.35
0.55 YES							
L0005308	0	0.52453E-04	475092.5	3755636.8	504.4	0.59	5.35
0.55 YES							
L0005309	0	0.52453E-04	475103.8	3755634.6	504.4	0.59	5.35
0.55 YES							
L0005310	0	0.52453E-04	475115.0	3755632.3	504.4	0.59	5.35
0.55 YES							
L0005311	0	0.52453E-04	475126.3	3755630.1	504.3	0.59	5.35
0.55 YES							
L0005312	0	0.52453E-04	475137.6	3755627.8	504.3	0.59	5.35
0.55 YES							
L0005313	0	0.52453E-04	475148.9	3755625.6	504.2	0.59	5.35
0.55 YES							
L0005314	0	0.52453E-04	475160.2	3755623.3	504.2	0.59	5.35
0.55 YES							
L0005315	0	0.52453E-04	475171.4	3755621.1	504.1	0.59	5.35
0.55 YES							
L0005316	0	0.52453E-04	475182.7	3755618.8	503.9	0.59	5.35
0.55 YES							
L0005317	0	0.52453E-04	475194.0	3755616.6	503.8	0.59	5.35
0.55 YES							
L0005318	0	0.52453E-04	475205.3	3755614.3	503.7	0.59	5.35
0.55 YES							
L0005319	0	0.52453E-04	475216.7	3755613.1	503.6	0.59	5.35
0.55 YES							
L0005320	0	0.52453E-04	475228.2	3755612.2	503.4	0.59	5.35
0.55 YES							
L0005321	0	0.52453E-04	475239.6	3755611.2	503.3	0.59	5.35
0.55 YES							
L0005322	0	0.52453E-04	475251.1	3755610.3	503.2	0.59	5.35
0.55 YES							
L0005323	0	0.52453E-04	475262.5	3755609.3	503.1	0.59	5.35
0.55 YES							
L0005324	0	0.52453E-04	475274.0	3755608.4	503.0	0.59	5.35
0.55 YES							
L0005325	0	0.52453E-04	475285.5	3755607.5	503.0	0.59	5.35
0.55 YES							
L0005326	0	0.52453E-04	475296.9	3755606.5	502.9	0.59	5.35
0.55 YES							
L0005327	0	0.52453E-04	475308.4	3755606.2	502.9	0.59	5.35
0.55 YES							
L0005328	0	0.52453E-04	475319.9	3755606.4	502.8	0.59	5.35
0.55 YES							

*** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005329	0	0.52453E-04	475331.4	3755606.6	502.8	0.59	5.35
0.55 YES							
L0005330	0	0.52453E-04	475342.9	3755606.7	502.8	0.59	5.35
0.55 YES							
L0005331	0	0.52453E-04	475354.4	3755606.9	502.8	0.59	5.35
0.55 YES							
L0005332	0	0.52453E-04	475365.9	3755607.1	502.8	0.59	5.35
0.55 YES							
L0005333	0	0.52453E-04	475377.4	3755607.3	502.9	0.59	5.35
0.55 YES							
L0005334	0	0.52453E-04	475388.9	3755607.5	502.9	0.59	5.35
0.55 YES							
L0005335	0	0.52453E-04	475400.4	3755607.6	502.9	0.59	5.35
0.55 YES							
L0005336	0	0.52453E-04	475411.9	3755607.8	503.0	0.59	5.35
0.55 YES							
L0005337	0	0.52453E-04	475423.4	3755608.0	503.0	0.59	5.35
0.55 YES							
L0005338	0	0.52453E-04	475434.9	3755608.2	503.1	0.59	5.35
0.55 YES							
L0005339	0	0.52453E-04	475446.4	3755608.4	503.2	0.59	5.35
0.55 YES							
L0005340	0	0.52453E-04	475457.9	3755608.6	503.3	0.59	5.35
0.55 YES							
L0005341	0	0.52453E-04	475469.4	3755608.7	503.4	0.59	5.35
0.55 YES							
L0005342	0	0.52453E-04	475480.9	3755608.9	503.6	0.59	5.35
0.55 YES							
L0005343	0	0.52453E-04	475492.4	3755609.1	503.8	0.59	5.35
0.55 YES							
L0005344	0	0.52453E-04	475503.9	3755609.3	503.9	0.59	5.35
0.55 YES							

L0005345	0	0.52453E-04	475515.4	3755609.5	504.1	0.59	5.35
0.55 YES							
L0005346	0	0.52453E-04	475526.9	3755609.6	504.3	0.59	5.35
0.55 YES							
L0005347	0	0.52453E-04	475538.4	3755609.8	504.5	0.59	5.35
0.55 YES							
L0005348	0	0.52453E-04	475549.9	3755610.0	504.7	0.59	5.35
0.55 YES							
L0005349	0	0.52453E-04	475561.4	3755610.2	504.9	0.59	5.35
0.55 YES							
L0005350	0	0.52453E-04	475572.9	3755610.4	505.0	0.59	5.35
0.55 YES							
L0005351	0	0.52453E-04	475584.4	3755610.5	505.2	0.59	5.35
0.55 YES							
L0005352	0	0.52453E-04	475595.9	3755610.7	505.4	0.59	5.35
0.55 YES							
L0005353	0	0.52453E-04	475607.4	3755610.9	505.6	0.59	5.35
0.55 YES							
L0005354	0	0.52453E-04	475618.9	3755611.1	505.8	0.59	5.35
0.55 YES							
L0005355	0	0.52453E-04	475630.4	3755611.3	506.0	0.59	5.35
0.55 YES							
L0005356	0	0.52453E-04	475641.9	3755611.5	506.2	0.59	5.35
0.55 YES							
L0005357	0	0.52453E-04	475653.4	3755611.6	506.4	0.59	5.35
0.55 YES							
L0005358	0	0.52453E-04	475664.9	3755611.8	506.5	0.59	5.35
0.55 YES							
L0005359	0	0.52453E-04	475676.4	3755612.0	506.7	0.59	5.35
0.55 YES							
L0005360	0	0.52453E-04	475687.9	3755612.2	506.8	0.59	5.35
0.55 YES							
L0005361	0	0.52453E-04	475699.4	3755612.4	506.9	0.59	5.35
0.55 YES							
L0005362	0	0.52453E-04	475710.9	3755612.5	507.1	0.59	5.35
0.55 YES							
L0005363	0	0.52453E-04	475722.3	3755612.7	507.2	0.59	5.35
0.55 YES							
L0005364	0	0.52453E-04	475733.8	3755612.9	507.3	0.59	5.35
0.55 YES							
L0005365	0	0.52453E-04	475745.3	3755613.1	507.4	0.59	5.35
0.55 YES							
L0005366	0	0.52453E-04	475756.8	3755613.3	507.5	0.59	5.35
0.55 YES							
L0005367	0	0.52453E-04	475768.3	3755613.5	507.6	0.59	5.35
0.55 YES							
L0005368	0	0.52453E-04	475779.8	3755613.6	507.6	0.59	5.35
0.55 YES							

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*** VOLUME SOURCE DATA ***

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

L0005369	0	0.52453E-04	475791.3	3755613.8	507.4	0.59	5.35
0.55 YES							
L0005370	0	0.52453E-04	475802.8	3755614.0	507.1	0.59	5.35
0.55 YES							
L0005371	0	0.52453E-04	475814.3	3755614.2	505.6	0.59	5.35
0.55 YES							
L0005372	0	0.52453E-04	475825.8	3755614.4	503.7	0.59	5.35
0.55 YES							
L0005373	0	0.52453E-04	475837.3	3755614.5	503.1	0.59	5.35
0.55 YES							
L0005374	0	0.52453E-04	475848.8	3755614.7	503.9	0.59	5.35
0.55 YES							
L0005375	0	0.52453E-04	475860.3	3755614.9	504.9	0.59	5.35
0.55 YES							
L0005376	0	0.52453E-04	475871.8	3755615.1	506.2	0.59	5.35
0.55 YES							
L0005377	0	0.52453E-04	475883.3	3755615.3	507.4	0.59	5.35
0.55 YES							
L0005378	0	0.52453E-04	475894.8	3755615.5	507.4	0.59	5.35
0.55 YES							
L0005379	0	0.52453E-04	475906.3	3755615.6	507.4	0.59	5.35
0.55 YES							
L0005380	0	0.52453E-04	475917.8	3755615.8	507.3	0.59	5.35
0.55 YES							
L0005381	0	0.52453E-04	475929.3	3755616.0	507.2	0.59	5.35
0.55 YES							
L0005382	0	0.52453E-04	475940.8	3755616.2	507.1	0.59	5.35
0.55 YES							
L0005383	0	0.52453E-04	475952.3	3755616.4	506.9	0.59	5.35
0.55 YES							
L0005384	0	0.52453E-04	475963.8	3755616.5	506.8	0.59	5.35
0.55 YES							

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*** VOLUME SOURCE DATA ***

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

L0005409	0	0.52453E-04	476251.3	3755621.1	502.0	0.59	5.35
0.55 YES							
L0005410	0	0.52453E-04	476262.8	3755621.3	501.9	0.59	5.35
0.55 YES							
L0005411	0	0.52453E-04	476274.3	3755621.5	501.9	0.59	5.35
0.55 YES							
L0005412	0	0.52453E-04	476285.8	3755621.6	501.9	0.59	5.35
0.55 YES							
L0005413	0	0.52453E-04	476297.3	3755621.8	501.8	0.59	5.35
0.55 YES							
L0005414	0	0.52453E-04	476308.8	3755622.0	501.9	0.59	5.35
0.55 YES							
L0005415	0	0.52453E-04	476320.3	3755622.2	501.9	0.59	5.35
0.55 YES							
L0005416	0	0.52453E-04	476331.8	3755622.4	501.9	0.59	5.35
0.55 YES							
L0005417	0	0.52453E-04	476343.3	3755622.5	502.0	0.59	5.35
0.55 YES							
L0005418	0	0.52453E-04	476354.8	3755622.7	502.0	0.59	5.35
0.55 YES							
L0005419	0	0.52453E-04	476366.3	3755622.9	502.1	0.59	5.35
0.55 YES							
L0005420	0	0.52453E-04	476377.8	3755623.1	502.1	0.59	5.35
0.55 YES							
L0005421	0	0.52453E-04	476389.3	3755623.3	502.1	0.59	5.35
0.55 YES							
L0005422	0	0.52453E-04	476400.8	3755623.5	502.1	0.59	5.35
0.55 YES							
L0005423	0	0.52453E-04	476412.3	3755623.6	502.1	0.59	5.35
0.55 YES							
L0005424	0	0.52453E-04	476423.8	3755623.8	502.1	0.59	5.35
0.55 YES							

L0005425	0	0.52453E-04	476435.3	3755624.0	502.1	0.59	5.35
0.55 YES							
L0005426	0	0.52453E-04	476446.8	3755624.2	502.1	0.59	5.35
0.55 YES							
L0005427	0	0.52453E-04	476458.3	3755624.4	502.1	0.59	5.35
0.55 YES							
L0005428	0	0.52453E-04	476469.8	3755624.5	502.2	0.59	5.35
0.55 YES							
L0005429	0	0.52453E-04	476481.3	3755624.7	502.2	0.59	5.35
0.55 YES							
L0005430	0	0.52453E-04	476492.8	3755624.9	502.2	0.59	5.35
0.55 YES							
L0005431	0	0.52453E-04	476504.3	3755625.1	502.2	0.59	5.35
0.55 YES							
L0005432	0	0.52453E-04	476515.8	3755625.3	502.3	0.59	5.35
0.55 YES							
L0005433	0	0.52453E-04	476527.2	3755625.5	502.3	0.59	5.35
0.55 YES							
L0005434	0	0.52652E-04	476516.0	3755644.4	502.5	0.59	5.35
0.55 YES							
L0005435	0	0.52652E-04	476504.5	3755644.2	502.4	0.59	5.35
0.55 YES							
L0005436	0	0.52652E-04	476493.0	3755644.0	502.4	0.59	5.35
0.55 YES							
L0005437	0	0.52652E-04	476481.5	3755643.8	502.4	0.59	5.35
0.55 YES							
L0005438	0	0.52652E-04	476470.0	3755643.5	502.4	0.59	5.35
0.55 YES							
L0005439	0	0.52652E-04	476458.5	3755643.3	502.4	0.59	5.35
0.55 YES							
L0005440	0	0.52652E-04	476447.1	3755643.1	502.3	0.59	5.35
0.55 YES							
L0005441	0	0.52652E-04	476435.6	3755642.9	502.3	0.59	5.35
0.55 YES							
L0005442	0	0.52652E-04	476424.1	3755642.6	502.3	0.59	5.35
0.55 YES							
L0005443	0	0.52652E-04	476412.6	3755642.4	502.4	0.59	5.35
0.55 YES							
L0005444	0	0.52652E-04	476401.1	3755642.2	502.4	0.59	5.35
0.55 YES							
L0005445	0	0.52652E-04	476389.6	3755642.0	502.4	0.59	5.35
0.55 YES							
L0005446	0	0.52652E-04	476378.1	3755641.7	502.5	0.59	5.35
0.55 YES							
L0005447	0	0.52652E-04	476366.6	3755641.5	502.4	0.59	5.35
0.55 YES							
L0005448	0	0.52652E-04	476355.1	3755641.3	502.4	0.59	5.35
0.55 YES							

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*** VOLUME SOURCE DATA ***

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

L0005449	0	0.52652E-04	476343.6	3755641.1	502.3	0.59	5.35
0.55 YES							
L0005450	0	0.52652E-04	476332.1	3755640.8	502.2	0.59	5.35
0.55 YES							
L0005451	0	0.52652E-04	476320.6	3755640.6	502.1	0.59	5.35
0.55 YES							
L0005452	0	0.52652E-04	476309.1	3755640.4	502.1	0.59	5.35
0.55 YES							
L0005453	0	0.52652E-04	476297.6	3755640.2	502.0	0.59	5.35
0.55 YES							
L0005454	0	0.52652E-04	476286.1	3755639.9	502.0	0.59	5.35
0.55 YES							
L0005455	0	0.52652E-04	476274.6	3755639.7	502.0	0.59	5.35
0.55 YES							
L0005456	0	0.52652E-04	476263.1	3755639.5	502.0	0.59	5.35
0.55 YES							
L0005457	0	0.52652E-04	476251.6	3755639.3	502.1	0.59	5.35
0.55 YES							
L0005458	0	0.52652E-04	476240.1	3755639.1	502.1	0.59	5.35
0.55 YES							
L0005459	0	0.52652E-04	476228.6	3755638.8	502.2	0.59	5.35
0.55 YES							
L0005460	0	0.52652E-04	476217.1	3755638.6	502.3	0.59	5.35
0.55 YES							
L0005461	0	0.52652E-04	476205.6	3755638.4	502.4	0.59	5.35
0.55 YES							
L0005462	0	0.52652E-04	476194.1	3755638.2	502.6	0.59	5.35
0.55 YES							
L0005463	0	0.52652E-04	476182.6	3755637.9	502.8	0.59	5.35
0.55 YES							
L0005464	0	0.52652E-04	476171.1	3755637.7	502.9	0.59	5.35
0.55 YES							

L0005465	0	0.52652E-04	476159.6	3755637.5	503.1	0.59	5.35
0.55	YES						
L0005466	0	0.52652E-04	476148.1	3755637.3	503.3	0.59	5.35
0.55	YES						
L0005467	0	0.52652E-04	476136.6	3755637.0	503.5	0.59	5.35
0.55	YES						
L0005468	0	0.52652E-04	476125.1	3755636.8	503.7	0.59	5.35
0.55	YES						
L0005469	0	0.52652E-04	476113.6	3755636.6	503.9	0.59	5.35
0.55	YES						
L0005470	0	0.52652E-04	476102.1	3755636.4	504.1	0.59	5.35
0.55	YES						
L0005471	0	0.52652E-04	476090.6	3755636.1	504.3	0.59	5.35
0.55	YES						
L0005472	0	0.52652E-04	476079.1	3755635.9	504.5	0.59	5.35
0.55	YES						
L0005473	0	0.52652E-04	476067.6	3755635.7	504.8	0.59	5.35
0.55	YES						
L0005474	0	0.52652E-04	476056.1	3755635.5	505.0	0.59	5.35
0.55	YES						
L0005475	0	0.52652E-04	476044.6	3755635.2	505.3	0.59	5.35
0.55	YES						
L0005476	0	0.52652E-04	476033.1	3755635.0	505.5	0.59	5.35
0.55	YES						
L0005477	0	0.52652E-04	476021.6	3755634.8	505.8	0.59	5.35
0.55	YES						
L0005478	0	0.52652E-04	476010.1	3755634.6	506.0	0.59	5.35
0.55	YES						
L0005479	0	0.52652E-04	475998.6	3755634.3	506.2	0.59	5.35
0.55	YES						
L0005480	0	0.52652E-04	475987.1	3755634.1	506.4	0.59	5.35
0.55	YES						
L0005481	0	0.52652E-04	475975.6	3755633.9	506.6	0.59	5.35
0.55	YES						
L0005482	0	0.52652E-04	475964.1	3755633.7	506.9	0.59	5.35
0.55	YES						
L0005483	0	0.52652E-04	475952.6	3755633.4	506.9	0.59	5.35
0.55	YES						
L0005484	0	0.52652E-04	475941.1	3755633.2	506.9	0.59	5.35
0.55	YES						
L0005485	0	0.52652E-04	475929.6	3755633.0	506.9	0.59	5.35
0.55	YES						
L0005486	0	0.52652E-04	475918.2	3755632.8	506.8	0.59	5.35
0.55	YES						
L0005487	0	0.52652E-04	475906.7	3755632.6	506.7	0.59	5.35
0.55	YES						
L0005488	0	0.52652E-04	475895.2	3755632.3	506.6	0.59	5.35
0.55	YES						

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*** VOLUME SOURCE DATA ***

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

L0005489	0	0.52652E-04	475883.7	3755632.1	506.6	0.59	5.35
0.55 YES							
L0005490	0	0.52652E-04	475872.2	3755631.9	505.5	0.59	5.35
0.55 YES							
L0005491	0	0.52652E-04	475860.7	3755631.7	504.4	0.59	5.35
0.55 YES							
L0005492	0	0.52652E-04	475849.2	3755631.4	503.6	0.59	5.35
0.55 YES							
L0005493	0	0.52652E-04	475837.7	3755631.2	502.9	0.59	5.35
0.55 YES							
L0005494	0	0.52652E-04	475826.2	3755631.0	503.3	0.59	5.35
0.55 YES							
L0005495	0	0.52652E-04	475814.7	3755630.8	504.7	0.59	5.35
0.55 YES							
L0005496	0	0.52652E-04	475803.2	3755630.5	505.8	0.59	5.35
0.55 YES							
L0005497	0	0.52652E-04	475791.7	3755630.3	505.9	0.59	5.35
0.55 YES							
L0005498	0	0.52652E-04	475780.2	3755630.1	506.1	0.59	5.35
0.55 YES							
L0005499	0	0.52652E-04	475768.7	3755629.9	506.1	0.59	5.35
0.55 YES							
L0005500	0	0.52652E-04	475757.2	3755629.6	506.1	0.59	5.35
0.55 YES							
L0005501	0	0.52652E-04	475745.7	3755629.4	506.0	0.59	5.35
0.55 YES							
L0005502	0	0.52652E-04	475734.2	3755629.2	506.0	0.59	5.35
0.55 YES							
L0005503	0	0.52652E-04	475722.7	3755629.0	505.9	0.59	5.35
0.55 YES							
L0005504	0	0.52652E-04	475711.2	3755628.7	505.9	0.59	5.35
0.55 YES							

L0005505	0	0.52652E-04	475699.7	3755628.5	505.9	0.59	5.35
0.55 YES							
L0005506	0	0.52652E-04	475688.2	3755628.3	505.9	0.59	5.35
0.55 YES							
L0005507	0	0.52652E-04	475676.7	3755628.1	505.8	0.59	5.35
0.55 YES							
L0005508	0	0.52652E-04	475665.2	3755627.8	505.9	0.59	5.35
0.55 YES							
L0005509	0	0.52652E-04	475653.7	3755627.6	505.9	0.59	5.35
0.55 YES							
L0005510	0	0.52652E-04	475642.2	3755627.4	505.8	0.59	5.35
0.55 YES							
L0005511	0	0.52652E-04	475630.7	3755627.2	505.8	0.59	5.35
0.55 YES							
L0005512	0	0.52652E-04	475619.2	3755627.0	505.7	0.59	5.35
0.55 YES							
L0005513	0	0.52652E-04	475607.7	3755626.7	505.6	0.59	5.35
0.55 YES							
L0005514	0	0.52652E-04	475596.2	3755626.5	505.4	0.59	5.35
0.55 YES							
L0005515	0	0.52652E-04	475584.7	3755626.3	505.3	0.59	5.35
0.55 YES							
L0005516	0	0.52652E-04	475573.2	3755626.1	505.1	0.59	5.35
0.55 YES							
L0005517	0	0.52652E-04	475561.7	3755625.8	505.0	0.59	5.35
0.55 YES							
L0005518	0	0.52652E-04	475550.2	3755625.6	504.8	0.59	5.35
0.55 YES							
L0005519	0	0.52652E-04	475538.7	3755625.4	504.7	0.59	5.35
0.55 YES							
L0005520	0	0.52652E-04	475527.2	3755625.2	504.5	0.59	5.35
0.55 YES							
L0005521	0	0.52652E-04	475515.7	3755624.9	504.3	0.59	5.35
0.55 YES							
L0005522	0	0.52652E-04	475504.2	3755624.7	504.2	0.59	5.35
0.55 YES							
L0005523	0	0.52652E-04	475492.7	3755624.5	504.0	0.59	5.35
0.55 YES							
L0005524	0	0.52652E-04	475481.2	3755624.3	503.9	0.59	5.35
0.55 YES							
L0005525	0	0.52652E-04	475469.7	3755624.0	503.8	0.59	5.35
0.55 YES							
L0005526	0	0.52652E-04	475458.2	3755623.8	503.7	0.59	5.35
0.55 YES							
L0005527	0	0.52652E-04	475446.7	3755623.6	503.7	0.59	5.35
0.55 YES							
L0005528	0	0.52652E-04	475435.2	3755623.4	503.6	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0005529		0	0.52652E-04		475423.7	3755623.1	503.6	5.35
0.55	YES							
L0005530		0	0.52652E-04		475412.2	3755622.9	503.5	5.35
0.55	YES							
L0005531		0	0.52652E-04		475400.8	3755623.0	503.5	5.35
0.55	YES							
L0005532		0	0.52652E-04		475389.3	3755623.4	503.6	5.35
0.55	YES							
L0005533		0	0.52652E-04		475377.8	3755623.9	503.6	5.35
0.55	YES							
L0005534		0	0.52652E-04		475366.3	3755624.3	503.6	5.35
0.55	YES							
L0005535		0	0.52652E-04		475354.8	3755624.8	503.6	5.35
0.55	YES							
L0005536		0	0.52652E-04		475343.3	3755625.2	503.7	5.35
0.55	YES							
L0005537		0	0.52652E-04		475331.8	3755625.6	503.7	5.35
0.55	YES							
L0005538		0	0.52652E-04		475320.3	3755626.1	503.8	5.35
0.55	YES							
L0005539		0	0.52652E-04		475308.8	3755626.5	503.8	5.35
0.55	YES							
L0005540		0	0.52652E-04		475297.3	3755627.0	503.9	5.35
0.55	YES							
L0005541		0	0.52652E-04		475285.8	3755627.4	503.9	5.35
0.55	YES							
L0005542		0	0.52652E-04		475274.4	3755628.4	504.0	5.35
0.55	YES							
L0005543		0	0.52652E-04		475262.9	3755629.6	504.1	5.35
0.55	YES							
L0005544		0	0.52652E-04		475251.5	3755630.8	504.1	5.35
0.55	YES							

L0005545	0	0.52652E-04	475240.1	3755632.0	504.1	0.59	5.35
0.55	YES						
L0005546	0	0.52652E-04	475228.6	3755633.2	504.2	0.59	5.35
0.55	YES						
L0005547	0	0.52652E-04	475217.2	3755634.5	504.2	0.59	5.35
0.55	YES						
L0005548	0	0.52652E-04	475205.8	3755635.7	504.2	0.59	5.35
0.55	YES						
L0005549	0	0.52652E-04	475194.3	3755636.9	504.3	0.59	5.35
0.55	YES						
L0005550	0	0.52652E-04	475182.9	3755638.1	504.3	0.59	5.35
0.55	YES						
L0005551	0	0.52652E-04	475171.5	3755639.3	504.4	0.59	5.35
0.55	YES						
L0005552	0	0.52652E-04	475160.0	3755640.6	504.5	0.59	5.35
0.55	YES						
L0005553	0	0.52652E-04	475148.6	3755641.9	504.5	0.59	5.35
0.55	YES						
L0005554	0	0.52652E-04	475137.4	3755644.3	504.6	0.59	5.35
0.55	YES						
L0005555	0	0.52652E-04	475126.1	3755646.7	504.7	0.59	5.35
0.55	YES						
L0005556	0	0.52652E-04	475114.9	3755649.1	504.8	0.59	5.35
0.55	YES						
L0005557	0	0.52652E-04	475103.6	3755651.4	504.9	0.59	5.35
0.55	YES						
L0005558	0	0.52652E-04	475092.4	3755653.8	505.0	0.59	5.35
0.55	YES						
L0005559	0	0.52652E-04	475081.1	3755656.2	505.1	0.59	5.35
0.55	YES						
L0005560	0	0.52652E-04	475069.9	3755658.6	505.2	0.59	5.35
0.55	YES						
L0005561	0	0.52652E-04	475058.6	3755660.9	505.3	0.59	5.35
0.55	YES						
L0005562	0	0.52652E-04	475047.3	3755663.3	505.3	0.59	5.35
0.55	YES						
L0005563	0	0.52652E-04	475036.1	3755665.7	505.4	0.59	5.35
0.55	YES						
L0005564	0	0.52652E-04	475024.8	3755668.1	505.4	0.59	5.35
0.55	YES						
L0005565	0	0.52652E-04	475013.6	3755670.4	505.5	0.59	5.35
0.55	YES						
L0005566	0	0.52652E-04	475002.3	3755672.8	505.5	0.59	5.35
0.55	YES						
L0005567	0	0.52652E-04	474991.1	3755675.2	505.6	0.59	5.35
0.55	YES						
L0005568	0	0.52652E-04	474979.8	3755677.5	505.7	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
ID		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								
L0005569		0	0.52652E-04	474968.6	3755679.9	505.8	0.59	5.35
0.55	YES							
L0005570		0	0.52652E-04	474957.3	3755682.3	505.9	0.59	5.35
0.55	YES							
L0005571		0	0.52652E-04	474946.1	3755684.7	505.9	0.59	5.35
0.55	YES							
L0005572		0	0.52652E-04	474934.8	3755687.0	506.1	0.59	5.35
0.55	YES							
L0005573		0	0.52652E-04	474923.6	3755689.4	506.1	0.59	5.35
0.55	YES							
L0005574		0	0.52652E-04	474912.3	3755691.8	506.2	0.59	5.35
0.55	YES							
L0005575		0	0.52652E-04	474901.1	3755694.2	506.2	0.59	5.35
0.55	YES							
L0005576		0	0.52652E-04	474889.8	3755696.5	506.2	0.59	5.35
0.55	YES							
L0005577		0	0.52652E-04	474878.6	3755698.9	506.2	0.59	5.35
0.55	YES							
L0005578		0	0.52652E-04	474867.3	3755701.3	506.2	0.59	5.35
0.55	YES							
L0005579		0	0.52652E-04	474856.1	3755703.7	506.1	0.59	5.35
0.55	YES							
L0005580		0	0.52652E-04	474844.8	3755706.0	506.0	0.59	5.35
0.55	YES							
L0005581		0	0.52652E-04	474833.6	3755708.4	506.0	0.59	5.35
0.55	YES							
L0005582		0	0.52652E-04	474822.3	3755710.8	506.0	0.59	5.35
0.55	YES							
L0005583		0	0.52652E-04	474811.1	3755713.2	506.0	0.59	5.35
0.55	YES							
L0005584		0	0.52652E-04	474799.8	3755715.5	506.1	0.59	5.35
0.55	YES							

L0005585	0	0.52652E-04	474788.5	3755717.9	506.1	0.59	5.35
0.55 YES							
L0005586	0	0.52652E-04	474777.3	3755720.3	506.2	0.59	5.35
0.55 YES							
L0005587	0	0.52652E-04	474766.0	3755722.7	506.3	0.59	5.35
0.55 YES							
L0005588	0	0.52652E-04	474754.8	3755725.0	506.3	0.59	5.35
0.55 YES							
L0005589	0	0.52652E-04	474743.5	3755727.4	506.4	0.59	5.35
0.55 YES							
L0005590	0	0.52652E-04	474732.3	3755729.8	506.5	0.59	5.35
0.55 YES							
L0005591	0	0.52652E-04	474721.0	3755732.2	506.5	0.59	5.35
0.55 YES							
L0005592	0	0.52652E-04	474709.8	3755734.5	506.4	0.59	5.35
0.55 YES							
L0005593	0	0.52652E-04	474698.5	3755736.9	506.2	0.59	5.35
0.55 YES							
L0005594	0	0.52652E-04	474687.3	3755739.3	506.1	0.59	5.35
0.55 YES							
L0005595	0	0.52652E-04	474676.0	3755741.7	506.1	0.59	5.35
0.55 YES							
L0005596	0	0.52652E-04	474664.8	3755744.0	506.0	0.59	5.35
0.55 YES							
L0005597	0	0.52652E-04	474653.5	3755746.4	505.8	0.59	5.35
0.55 YES							
L0005598	0	0.52652E-04	474642.3	3755748.8	505.5	0.59	5.35
0.55 YES							
L0005599	0	0.52652E-04	474631.0	3755751.2	505.0	0.59	5.35
0.55 YES							
L0005600	0	0.52652E-04	474619.8	3755753.5	504.6	0.59	5.35
0.55 YES							
L0005601	0	0.52652E-04	474608.5	3755755.9	504.4	0.59	5.35
0.55 YES							
L0005602	0	0.52652E-04	474597.3	3755758.3	504.3	0.59	5.35
0.55 YES							
L0005603	0	0.52652E-04	474586.0	3755760.7	504.3	0.59	5.35
0.55 YES							
L0005604	0	0.52652E-04	474574.8	3755763.0	504.4	0.59	5.35
0.55 YES							
L0005605	0	0.52652E-04	474563.5	3755765.4	504.3	0.59	5.35
0.55 YES							
L0005606	0	0.52652E-04	474552.3	3755767.8	504.2	0.59	5.35
0.55 YES							
L0005607	0	0.52652E-04	474541.0	3755770.2	504.2	0.59	5.35
0.55 YES							
L0005608	0	0.52652E-04	474529.7	3755772.5	504.3	0.59	5.35
0.55 YES							

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*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0005609		0	0.52652E-04		474518.5	3755774.9	504.3	5.35
0.55	YES							
L0005610		0	0.52652E-04		474507.2	3755777.3	504.4	5.35
0.55	YES							
L0005611		0	0.52652E-04		474496.0	3755779.7	504.3	5.35
0.55	YES							
L0005612		0	0.52652E-04		474484.7	3755782.0	504.2	5.35
0.55	YES							
L0005613		0	0.52652E-04		474473.5	3755784.4	504.0	5.35
0.55	YES							
L0005614		0	0.52652E-04		474462.2	3755786.8	503.8	5.35
0.55	YES							
L0005615		0	0.52652E-04		474451.0	3755789.1	503.6	5.35
0.55	YES							
L0005616		0	0.52652E-04		474439.7	3755791.5	503.5	5.35
0.55	YES							
L0005617		0	0.52652E-04		474428.5	3755793.9	503.4	5.35
0.55	YES							
L0005618		0	0.52652E-04		474417.2	3755796.3	503.4	5.35
0.55	YES							
L0005619		0	0.52652E-04		474406.0	3755798.6	503.3	5.35
0.55	YES							
L0005620		0	0.52652E-04		474394.7	3755801.0	503.3	5.35
0.55	YES							
L0005621		0	0.52652E-04		474383.5	3755803.4	503.2	5.35
0.55	YES							
L0005622		0	0.52652E-04		474372.2	3755805.8	503.2	5.35
0.55	YES							
L0005623		0	0.52652E-04		474361.0	3755808.1	503.1	5.35
0.55	YES							
L0005624		0	0.52652E-04		474349.7	3755810.5	503.1	5.35
0.55	YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005649	0	0.52652E-04	474068.3	3755869.4	502.4	0.59	5.35
0.55 YES							
L0005650	0	0.52652E-04	474057.1	3755871.8	502.3	0.59	5.35
0.55 YES							
L0005651	0	0.52652E-04	474045.8	3755874.1	502.2	0.59	5.35
0.55 YES							
L0005652	0	0.52652E-04	474034.5	3755876.5	502.1	0.59	5.35
0.55 YES							
L0005653	0	0.52652E-04	474023.3	3755878.8	501.8	0.59	5.35
0.55 YES							
L0005654	0	0.52652E-04	474012.0	3755881.1	501.6	0.59	5.35
0.55 YES							
L0005655	0	0.52652E-04	474000.8	3755883.5	501.3	0.59	5.35
0.55 YES							
L0005656	0	0.52652E-04	473989.5	3755885.8	501.0	0.59	5.35
0.55 YES							
L0005657	0	0.52652E-04	473978.2	3755888.2	500.7	0.59	5.35
0.55 YES							
L0005658	0	0.52652E-04	473967.0	3755890.5	500.4	0.59	5.35
0.55 YES							
L0005659	0	0.52652E-04	473955.7	3755892.8	500.2	0.59	5.35
0.55 YES							
L0005660	0	0.52652E-04	473944.5	3755895.2	499.9	0.59	5.35
0.55 YES							
L0005661	0	0.52652E-04	473933.2	3755897.5	499.7	0.59	5.35
0.55 YES							
L0005662	0	0.52652E-04	473921.9	3755899.9	499.4	0.59	5.35
0.55 YES							
L0005663	0	0.52652E-04	473910.7	3755902.2	499.2	0.59	5.35
0.55 YES							
L0005664	0	0.52652E-04	473899.4	3755904.5	498.9	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005689	0	0.52652E-04	473617.9	3755963.0	490.2	0.59	5.35
0.55 YES							
L0005690	0	0.52652E-04	473606.7	3755965.4	489.4	0.59	5.35
0.55 YES							
L0005691	0	0.52652E-04	473595.4	3755967.7	488.7	0.59	5.35
0.55 YES							
L0005692	0	0.52652E-04	473584.2	3755970.1	488.1	0.59	5.35
0.55 YES							
L0005693	0	0.52652E-04	473572.9	3755972.4	487.5	0.59	5.35
0.55 YES							
L0005694	0	0.52652E-04	473561.6	3755974.7	487.1	0.59	5.35
0.55 YES							
L0005695	0	0.52652E-04	473550.4	3755977.1	486.8	0.59	5.35
0.55 YES							
L0005696	0	0.52652E-04	473539.1	3755979.4	486.4	0.59	5.35
0.55 YES							
L0005697	0	0.52652E-04	473527.9	3755981.8	486.1	0.59	5.35
0.55 YES							

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0005169 , L0005170 , L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , ,

L0005182 L0005177 , L0005178 , L0005179 , L0005180 , L0005181 ,
, L0005183 , L0005184 , ,

L0005190 L0005185 , L0005186 , L0005187 , L0005188 , L0005189 ,
, L0005191 , L0005192 , ,

L0005198 L0005193 , L0005194 , L0005195 , L0005196 , L0005197 ,
, L0005199 , L0005200 , ,

L0005206 L0005201 , L0005202 , L0005203 , L0005204 , L0005205 ,
, L0005207 , L0005208 , ,

L0005214 L0005209 , L0005210 , L0005211 , L0005212 , L0005213 ,
, L0005215 , L0005216 , ,

L0005222 L0005217 , L0005218 , L0005219 , L0005220 , L0005221 ,
, L0005223 , L0005224 , ,

L0005230 L0005225 , L0005226 , L0005227 , L0005228 , L0005229 ,
, L0005231 , L0005232 , ,

L0005238 L0005233 , L0005234 , L0005235 , L0005236 , L0005237 ,
, L0005239 , L0005240 , ,

L0005246 L0005241 , L0005242 , L0005243 , L0005244 , L0005245 ,
, L0005247 , L0005248 , ,

L0005254 L0005249 , L0005250 , L0005251 , L0005252 , L0005253 ,
, L0005255 , L0005256 , ,

L0005262 L0005257 , L0005258 , L0005259 , L0005260 , L0005261 ,
, L0005263 , L0005264 , ,

L0005270 L0005265 , L0005266 , L0005267 , L0005268 , L0005269 ,
, L0005271 , L0005272 , ,

L0005278 L0005273 , L0005274 , L0005275 , L0005276 , L0005277 ,
, L0005279 , L0005280 , ,

L0005286 L0005281 , L0005282 , L0005283 , L0005284 , L0005285 ,
, L0005287 , L0005288 , ,

L0005294 L0005289 , L0005290 , L0005291 , L0005292 , L0005293 ,
, L0005295 , L0005296 , ,

L0005297 , L0005298 , L0005299 , L0005300 , L0005301 ,

L0005302 , L0005303 , L0005304 ,
 L0005310 , L0005311 , L0005312 ,
 L0005318 , L0005319 , L0005320 ,
 L0005326 , L0005327 , L0005328 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----
L0005334	L0005329 , L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 ,
L0005342	L0005337 , L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 ,
L0005350	L0005345 , L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
L0005358	L0005353 , L0005354 , L0005355 , L0005356 , L0005357 , L0005358 , L0005359 , L0005360 ,
L0005366	L0005361 , L0005362 , L0005363 , L0005364 , L0005365 , L0005366 , L0005367 , L0005368 ,
L0005374	L0005369 , L0005370 , L0005371 , L0005372 , L0005373 , L0005374 , L0005375 , L0005376 ,
L0005382	L0005377 , L0005378 , L0005379 , L0005380 , L0005381 , L0005382 , L0005383 , L0005384 ,
L0005390	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 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0005489 , L0005490 , L0005491 , L0005492 , L0005493 ,

L0005494 , L0005495 , L0005496 ,
L0005502 L0005497 , L0005498 , L0005499 , L0005500 , L0005501 ,
, L0005503 , L0005504 ,
L0005510 L0005505 , L0005506 , L0005507 , L0005508 , L0005509 ,
, L0005511 , L0005512 ,
L0005518 L0005513 , L0005514 , L0005515 , L0005516 , L0005517 ,
, L0005519 , L0005520 ,
L0005526 L0005521 , L0005522 , L0005523 , L0005524 , L0005525 ,
, L0005527 , L0005528 ,
L0005534 L0005529 , L0005530 , L0005531 , L0005532 , L0005533 ,
, L0005535 , L0005536 ,
L0005542 L0005537 , L0005538 , L0005539 , L0005540 , L0005541 ,
, L0005543 , L0005544 ,
L0005550 L0005545 , L0005546 , L0005547 , L0005548 , L0005549 ,
, L0005551 , L0005552 ,
L0005558 L0005553 , L0005554 , L0005555 , L0005556 , L0005557 ,
, L0005559 , L0005560 ,
L0005566 L0005561 , L0005562 , L0005563 , L0005564 , L0005565 ,
, L0005567 , L0005568 ,
L0005574 L0005569 , L0005570 , L0005571 , L0005572 , L0005573 ,
, L0005575 , L0005576 ,
L0005582 L0005577 , L0005578 , L0005579 , L0005580 , L0005581 ,
, L0005583 , L0005584 ,
L0005590 L0005585 , L0005586 , L0005587 , L0005588 , L0005589 ,
, L0005591 , L0005592 ,
L0005598 L0005593 , L0005594 , L0005595 , L0005596 , L0005597 ,
, L0005599 , L0005600 ,
L0005606 L0005601 , L0005602 , L0005603 , L0005604 , L0005605 ,
, L0005607 , L0005608 ,
L0005614 L0005609 , L0005610 , L0005611 , L0005612 , L0005613 ,
, L0005615 , L0005616 ,
L0005622 L0005617 , L0005618 , L0005619 , L0005620 , L0005621 ,
, L0005623 , L0005624 ,

L0005630 , L0005625 , L0005626 , L0005627 , L0005628 , L0005629 ,
 , L0005631 , L0005632 ,

L0005638 , L0005633 , L0005634 , L0005635 , L0005636 , L0005637 ,
 , L0005639 , L0005640 ,

L0005646 , L0005641 , L0005642 , L0005643 , L0005644 , L0005645 ,
 , L0005647 , L0005648 ,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0005654 , L0005649 , L0005650 , L0005651 , L0005652 , L0005653 ,
 , L0005655 , L0005656 ,

L0005662 , L0005657 , L0005658 , L0005659 , L0005660 , L0005661 ,
 , L0005663 , L0005664 ,

L0005670 , L0005665 , L0005666 , L0005667 , L0005668 , L0005669 ,
 , L0005671 , L0005672 ,

L0005678 , L0005673 , L0005674 , L0005675 , L0005676 , L0005677 ,
 , L0005679 , L0005680 ,

L0005686 , L0005681 , L0005682 , L0005683 , L0005684 , L0005685 ,
 , L0005687 , L0005688 ,

L0005694 , L0005689 , L0005690 , L0005691 , L0005692 , L0005693 ,
 , L0005695 , L0005696 ,

L0005697 ,
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0005173 L0005176	2189641. , L0005174 ,	L0005169 , L0005175	, L0005170 ,	, L0005171 ,	, L0005172 ,
L0005182	L0005177 , L0005183	, L0005178 , L0005184	, L0005179 ,	, L0005180 ,	, L0005181 ,
L0005190	L0005185 , L0005191	, L0005186 , L0005192	, L0005187 ,	, L0005188 ,	, L0005189 ,
L0005198	L0005193 , L0005199	, L0005194 , L0005200	, L0005195 ,	, L0005196 ,	, L0005197 ,
L0005206	L0005201 , L0005207	, L0005202 , L0005208	, L0005203 ,	, L0005204 ,	, L0005205 ,
L0005214	L0005209 , L0005215	, L0005210 , L0005216	, L0005211 ,	, L0005212 ,	, L0005213 ,
L0005222	L0005217 , L0005223	, L0005218 , L0005224	, L0005219 ,	, L0005220 ,	, L0005221 ,
L0005230	L0005225 , L0005231	, L0005226 , L0005232	, L0005227 ,	, L0005228 ,	, L0005229 ,
L0005238	L0005233 , L0005239	, L0005234 , L0005240	, L0005235 ,	, L0005236 ,	, L0005237 ,
L0005246	L0005241 , L0005247	, L0005242 , L0005248	, L0005243 ,	, L0005244 ,	, L0005245 ,
L0005254	L0005249 , L0005255	, L0005250 , L0005256	, L0005251 ,	, L0005252 ,	, L0005253 ,
L0005262	L0005257 , L0005263	, L0005258 , L0005264	, L0005259 ,	, L0005260 ,	, L0005261 ,
L0005270	L0005265 , L0005271	, L0005266 , L0005272	, L0005267 ,	, L0005268 ,	, L0005269 ,
L0005278	L0005273 , L0005279	, L0005274 , L0005280	, L0005275 ,	, L0005276 ,	, L0005277 ,

L0005286 L0005281 , L0005282 , L0005283 , L0005284 , L0005285 ,
 , L0005287 , L0005288 ,

 L0005294 L0005289 , L0005290 , L0005291 , L0005292 , L0005293 ,
 , L0005295 , L0005296 ,

 L0005302 L0005297 , L0005298 , L0005299 , L0005300 , L0005301 ,
 , L0005303 , L0005304 ,

 L0005310 L0005305 , L0005306 , L0005307 , L0005308 , L0005309 ,
 , L0005311 , L0005312 ,

 L0005318 L0005313 , L0005314 , L0005315 , L0005316 , L0005317 ,
 , L0005319 , L0005320 ,

 L0005326 L0005321 , L0005322 , L0005323 , L0005324 , L0005325 ,
 , L0005327 , L0005328 ,

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005334	L0005329 , L0005330 , L0005331 , L0005332 , L0005333 , , L0005335 , L0005336 ,	
L0005342	L0005337 , L0005338 , L0005339 , L0005340 , L0005341 , , L0005343 , L0005344 ,	
L0005350	L0005345 , L0005346 , L0005347 , L0005348 , L0005349 , , L0005351 , L0005352 ,	
L0005358	L0005353 , L0005354 , L0005355 , L0005356 , L0005357 , , L0005359 , L0005360 ,	
L0005366	L0005361 , L0005362 , L0005363 , L0005364 , L0005365 , , L0005367 , L0005368 ,	
	L0005369 , L0005370 , L0005371 , L0005372 , L0005373 ,	

L0005374 , L0005375 , L0005376 ,
 L0005382 , L0005383 , L0005384 , L0005377 , L0005378 , L0005379 , L0005380 , L0005381 ,
 L0005390 , L0005391 , L0005392 , L0005385 , L0005386 , L0005387 , L0005388 , L0005389 ,
 L0005398 , L0005399 , L0005400 , L0005393 , L0005394 , L0005395 , L0005396 , L0005397 ,
 L0005406 , L0005407 , L0005408 , L0005401 , L0005402 , L0005403 , L0005404 , L0005405 ,
 L0005414 , L0005415 , L0005416 , L0005409 , L0005410 , L0005411 , L0005412 , L0005413 ,
 L0005422 , L0005423 , L0005424 , L0005417 , L0005418 , L0005419 , L0005420 , L0005421 ,
 L0005430 , L0005431 , L0005432 , L0005425 , L0005426 , L0005427 , L0005428 , L0005429 ,
 L0005438 , L0005439 , L0005440 , L0005433 , L0005434 , L0005435 , L0005436 , L0005437 ,
 L0005446 , L0005447 , L0005448 , L0005441 , L0005442 , L0005443 , L0005444 , L0005445 ,
 L0005454 , L0005455 , L0005456 , L0005449 , L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005462 , L0005463 , L0005464 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005470 , L0005471 , L0005472 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005478 , L0005479 , L0005480 , L0005473 , L0005474 , L0005475 , L0005476 , L0005477 ,
 L0005486 , L0005487 , L0005488 , L0005481 , L0005482 , L0005483 , L0005484 , L0005485 ,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0005494	L0005489 , L0005495	, L0005490 , L0005496	, L0005491 ,	, L0005492	, L0005493	,
L0005502	L0005497 , L0005503	, L0005498 , L0005504	, L0005499 ,	, L0005500	, L0005501	,
L0005510	L0005505 , L0005511	, L0005506 , L0005512	, L0005507 ,	, L0005508	, L0005509	,
L0005518	L0005513 , L0005519	, L0005514 , L0005520	, L0005515 ,	, L0005516	, L0005517	,
L0005526	L0005521 , L0005527	, L0005522 , L0005528	, L0005523 ,	, L0005524	, L0005525	,
L0005534	L0005529 , L0005535	, L0005530 , L0005536	, L0005531 ,	, L0005532	, L0005533	,
L0005542	L0005537 , L0005543	, L0005538 , L0005544	, L0005539 ,	, L0005540	, L0005541	,
L0005550	L0005545 , L0005551	, L0005546 , L0005552	, L0005547 ,	, L0005548	, L0005549	,
L0005558	L0005553 , L0005559	, L0005554 , L0005560	, L0005555 ,	, L0005556	, L0005557	,
L0005566	L0005561 , L0005567	, L0005562 , L0005568	, L0005563 ,	, L0005564	, L0005565	,
L0005574	L0005569 , L0005575	, L0005570 , L0005576	, L0005571 ,	, L0005572	, L0005573	,
L0005582	L0005577 , L0005583	, L0005578 , L0005584	, L0005579 ,	, L0005580	, L0005581	,
L0005590	L0005585 , L0005591	, L0005586 , L0005592	, L0005587 ,	, L0005588	, L0005589	,
L0005598	L0005593 , L0005599	, L0005594 , L0005600	, L0005595 ,	, L0005596	, L0005597	,

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L0005606      L0005601      , L0005602      , L0005603      , L0005604      , L0005605      ,
              , L0005607      , L0005608      ,
L0005614      L0005609      , L0005610      , L0005611      , L0005612      , L0005613      ,
              , L0005615      , L0005616      ,
L0005622      L0005617      , L0005618      , L0005619      , L0005620      , L0005621      ,
              , L0005623      , L0005624      ,
L0005630      L0005625      , L0005626      , L0005627      , L0005628      , L0005629      ,
              , L0005631      , L0005632      ,
L0005638      L0005633      , L0005634      , L0005635      , L0005636      , L0005637      ,
              , L0005639      , L0005640      ,
L0005646      L0005641      , L0005642      , L0005643      , L0005644      , L0005645      ,
              , L0005647      , L0005648      ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0005654	L0005649 , L0005655	L0005650 , L0005651 , L0005652 , L0005653
L0005662	L0005657 , L0005663	L0005658 , L0005659 , L0005660 , L0005661
L0005670	L0005665 , L0005671	L0005666 , L0005667 , L0005668 , L0005669
L0005678	L0005673 , L0005679	L0005674 , L0005675 , L0005676 , L0005677
L0005686	L0005681 , L0005687	L0005682 , L0005683 , L0005684 , L0005685
	L0005689	L0005690 , L0005691 , L0005692 , L0005693

L0005694 , L0005695 , L0005696 ,

L0005697 ,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04			

3755633.62	497.50	497.60	497.30	497.10	497.00
497.00	497.00	496.60			
3755618.62	496.90	497.10	497.10	497.00	496.90
497.10	497.10	495.90			
3755603.62	496.70	497.00	497.00	497.00	497.00

497.20 497.10 495.40
3755588.62 | 496.60 496.90 496.90 497.00 497.10
497.30 497.10 495.10
3755573.62 | 496.40 496.70 496.80 497.00 497.10
497.20 496.90 494.70

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04		474796.04			

3755633.62 |		789.90	789.90	789.90	789.90	789.90
789.90	789.90		789.90			
3755618.62 |		789.90	789.90	789.90	789.90	789.90
789.90	789.90		789.90			
3755603.62 |		789.90	789.90	789.90	789.90	789.90
789.90	789.90		789.90			
3755588.62 |		789.90	789.90	789.90	789.90	789.90
789.90	789.90		789.90			
3755573.62		789.90	789.90	789.90	789.90	789.90
789.90	789.90		789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5, 474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07	496.10	494.50	493.70	493.20	493.20
493.30	493.40	493.60			
3755591.07	495.90	494.00	493.30	492.90	492.90
492.90	492.90	492.70			
3755576.07	495.60	493.50	493.00	492.60	492.70
492.70	492.60	492.10			
3755561.07	495.20	493.10	492.70	492.40	492.50
492.50	492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	474880.51	474895.51			

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07		789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|			X-COORD (METERS)
(METERS)	|	474800.90	474815.90	

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	789.90	789.90
3755607.54	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755600.4, 3755615.4,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***

*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474857.73 474872.73

3755611.53 | 493.30 493.50
3755596.53 | 493.00 493.10

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474857.73 474872.73

3755611.53 | 789.90 789.90
3755596.53 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475108.79 475128.79 475148.79 475168.79 475188.79

475208.79 475228.79 475248.79 475268.79

3755333.70	|	493.70	492.80	492.30	492.40	492.80
493.30	|	493.70	494.70	496.20		
3755313.70	|	493.20	492.40	492.00	492.00	492.40
492.80	|	493.10	493.60	494.40		
3755293.70	|	492.90	492.20	491.80	491.70	492.00
492.40	|	492.60	492.90	493.40		
3755273.70	|	492.90	492.10	491.60	491.50	491.70
492.00	|	492.30	492.60	493.10		
3755253.70	|	492.60	492.00	491.60	491.40	491.50
491.80	|	492.20	492.60	493.20		
3755233.70	|	492.30	491.90	491.60	491.40	491.40
491.70	|	492.20	492.70	493.30		
3755213.70	|	492.00	491.80	491.70	491.60	491.50
491.80	|	492.20	492.80	493.40		
3755193.70	|	492.00	492.00	492.00	491.90	491.70
491.80	|	492.30	492.80	493.30		
3755173.70	|	492.10	492.10	492.10	492.00	491.70
491.90	|	492.30	492.70	493.10		
3755153.70	|	492.30	492.10	492.10	492.00	491.70
491.90	|	492.20	492.50	492.90		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
*** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|		X-COORD (METERS)
(METERS)	|	475288.79	

3755333.70	|	496.60
3755313.70	|	494.90
3755293.70	|	494.00
3755273.70	|	493.80
3755253.70	|	493.90
3755233.70	|	493.90
3755213.70	|	493.90
3755193.70	|	493.70

3755173.70 | 493.50
 3755153.70 | 493.40
 ^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755313.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755293.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755273.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755253.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755233.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755213.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755193.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755173.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755153.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
475288.79	

3755333.70 | 789.90
3755313.70 | 789.90
3755293.70 | 789.90
3755273.70 | 789.90
3755253.70 | 789.90
3755233.70 | 789.90
3755213.70 | 789.90
3755193.70 | 789.90
3755173.70 | 789.90
3755153.70 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	497.20	497.00	496.70	496.70	497.40
497.80	497.90	497.70	497.60		
3755378.30	495.90	495.60	495.20	495.30	496.30
497.30	497.80	497.60	497.40		
3755358.30	494.40	494.20	493.80	494.10	495.20
496.40	497.40	497.30	496.90		
3755338.30	492.60	492.70	493.00	493.50	494.00
495.20	496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475331.63	475351.63	475371.63		

3755398.30	497.60	497.70	497.90		
3755378.30	497.20	497.20	497.60		
3755358.30	496.70	496.80	497.30		
3755338.30	496.00	496.30	497.10		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755378.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755358.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755338.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
	475331.63	475351.63	475371.63	

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	496.90	497.10	497.40	497.80	498.10
498.30	498.40	498.50	498.50		
3755424.04	497.00	497.20	497.40	497.80	498.00
498.10	498.10	498.20	498.20		
3755404.04	496.90	496.80	497.20	497.80	497.90
497.80	497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 498.50
3755424.04 | 498.30
3755404.04 | 497.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)

(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	475350.47				

3755490.18 | 497.30 497.80 498.20 498.60 499.00
499.10 499.20

3755470.18 | 497.40 497.80 498.20 498.50 498.80
498.90 498.90
3755450.18 | 497.50 497.90 498.20 498.40 498.50
498.60 498.60

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755470.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755450.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,
 *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	498.20	498.70	499.10	499.40	499.50
3755493.80	498.00	498.40	498.80	499.10	499.20

*** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

*** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	475373.48
---------------------	-----------	-----------	-----------	-----------	-----------

3755332.63	496.50	496.00	495.80	496.30	497.10
3755312.63	494.90	495.00	495.40	496.10	497.10
3755292.63	494.10	494.60	495.30	496.10	496.90
3755272.63	494.00	494.70	495.40	496.20	496.80
3755252.63	494.10	494.70	495.40	496.00	496.50
3755232.63	494.10	494.70	495.20	495.70	496.10
3755212.63	494.00	494.50	494.90	495.30	495.80

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475293.48	475313.48	475333.48	475353.48	475373.48
3755332.63	789.90	789.90	789.90	789.90	789.90
3755312.63	789.90	789.90	789.90	789.90	789.90
3755292.63	789.90	789.90	789.90	789.90	789.90
3755272.63	789.90	789.90	789.90	789.90	789.90
3755252.63	789.90	789.90	789.90	789.90	789.90
3755232.63	789.90	789.90	789.90	789.90	789.90
3755212.63	789.90	789.90	789.90	789.90	789.90

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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 *** AERMET - VERSION 16216 *** ***
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR

PROCESSING ***

(1=YES; 0=NO)

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      1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1
1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1
1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1
1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1
1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1 1 1 1 1 1 1 1    1 1 1
1 1 1 1 1 1 1 1    1 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)

10.80, 1.54, 3.09, 5.14, 8.23,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: PERI_V9_ADJU\PERI_V9.SFC
Met Version: 16216
Profile file: PERI_V9_ADJU\PERI_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171
Name: UNKNOWN
Year: 2010

Upper air station no.: 3190
Name: UNKNOWN
Year: 2010

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	

0.26	0.40	188.	9.1	289.2	5.5								
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.	-35.9	0.19	0.61
0.23	2.70	310.	9.1	290.9	5.5								
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.	-19.7	0.19	0.61
0.22	2.20	357.	9.1	293.1	5.5								
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.	-20.4	0.19	0.61
0.22	2.20	356.	9.1	293.8	5.5								
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.	-23.2	0.19	0.61
0.23	2.20	50.	9.1	294.2	5.5								
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.	-19.2	0.19	0.61
0.27	1.80	53.	9.1	293.8	5.5								
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.	-61.5	0.19	0.61
0.36	1.80	11.	9.1	292.5	5.5								
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.	15.6	0.19	0.61
0.64	0.90	351.	9.1	290.4	5.5								
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61
1.00	0.90	186.	9.1	287.5	5.5								
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.	15.2	0.19	0.61
1.00	0.90	275.	9.1	285.9	5.5								
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.	18.1	0.19	0.61
1.00	0.40	181.	9.1	285.4	5.5								
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.	21.3	0.19	0.61
1.00	1.30	318.	9.1	284.9	5.5								
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61
1.00	0.90	196.	9.1	283.1	5.5								
10	01	01	1	23	-3.8	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61
1.00	0.90	330.	9.1	281.4	5.5								
10	01	01	1	24	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61
1.00	1.30	332.	9.1	280.9	5.5								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
10	01	01	01	5.5	0	-999.	-99.00	282.6	99.0	-99.00	-99.00
10	01	01	01	9.1	1	335.	1.30	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

```

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
      *** 04/06/22
*** AERMET - VERSION 16216 *** ***
      *** 13:56:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178

, L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)				
474766.04	474691.04	474706.04	474721.04	474736.04	474751.04
474781.04	474796.04				

3755633.62	0.30209	0.31036	0.31779	0.32600	0.33510
0.34520	0.35599	0.36572			
3755618.62	0.26720	0.27377	0.28017	0.28662	0.29341
0.30151	0.30944	0.31368			
3755603.62	0.24080	0.24625	0.25132	0.25662	0.26217
0.26848	0.27434	0.27613			
3755588.62	0.21960	0.22408	0.22821	0.23270	0.23738
0.24246	0.24694	0.24763			
3755573.62	0.20188	0.20563	0.20922	0.21310	0.21698
0.22100	0.22450	0.22463			

▲ *** AERMOD - VERSION 21112 *** ** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)					X-COORD (METERS)
474865.51	474790.51	474805.51	474820.51	474835.51	474850.51
	474880.51	474895.51			

3755606.07	0.28086	0.28306	0.28769	0.29347	0.30108
0.30947	0.31842	0.32833			
3755591.07	0.25162	0.25252	0.25626	0.26088	0.26670
0.27283	0.27929	0.28557			
3755576.07	0.22808	0.22833	0.23166	0.23532	0.24016
0.24500	0.24985	0.25402			
3755561.07	0.20865	0.20877	0.21165	0.21480	0.21877
0.22271	0.22662	0.23031			

*** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)			X-COORD (METERS)
474800.90	474815.90		

3755623.35	0.33009	0.33754
3755608.35	0.28750	0.29169

*** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG

*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

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

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	0.33739	0.34696
3755607.54	0.29127	0.29723

↑ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41	0.32165	0.33104
3755600.41	0.28172	0.28865

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0005169 , L0005170

, L0005171	, L0005172	, L0005173	,				
	L0005174	, L0005175	, L0005176	, L0005177	, L0005178		
, L0005179	, L0005180	, L0005181	,				
	L0005182	, L0005183	, L0005184	, L0005185	, L0005186		
, L0005187	, L0005188	, L0005189	,				
	L0005190	, L0005191	, L0005192	, L0005193	, L0005194		
, L0005195	, L0005196	, . . .	,				

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	0.32049	0.33053
3755596.53	0.28133	0.28854

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 13:56:54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	0.10815	0.10858	0.10914	0.10995	0.11087
0.11179	0.11262	0.11367	0.11486		
3755313.70	0.10201	0.10241	0.10293	0.10359	0.10440
0.10517	0.10585	0.10657	0.10736		
3755293.70	0.09658	0.09695	0.09741	0.09795	0.09862
0.09930	0.09986	0.10042	0.10101		
3755273.70	0.09177	0.09206	0.09242	0.09290	0.09346
0.09402	0.09456	0.09506	0.09559		
3755253.70	0.08730	0.08762	0.08797	0.08836	0.08882
0.08933	0.08984	0.09032	0.09082		
3755233.70	0.08322	0.08356	0.08390	0.08425	0.08463
0.08509	0.08557	0.08603	0.08649		
3755213.70	0.07948	0.07984	0.08020	0.08054	0.08086
0.08126	0.08168	0.08212	0.08253		
3755193.70	0.07612	0.07648	0.07683	0.07714	0.07740
0.07772	0.07812	0.07849	0.07884		
3755173.70	0.07302	0.07336	0.07367	0.07395	0.07417
0.07448	0.07482	0.07513	0.07543		
3755153.70	0.07017	0.07043	0.07072	0.07098	0.07117
0.07145	0.07174	0.07201	0.07227		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG

*** 04/06/22

*** AERMET - VERSION 16216 *** ***

*** 13:56:54

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475288.79

3755333.70 | 0.11549
3755313.70 | 0.10797
3755293.70 | 0.10160
3755273.70 | 0.09615
3755253.70 | 0.09132
3755233.70 | 0.08691
3755213.70 | 0.08288
3755193.70 | 0.07914
3755173.70 | 0.07570
3755153.70 | 0.07254

*** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:56:54

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,

, L0005187 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005188 , L0005189 ,
 , L0005195 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005196 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)			
475251.63	475151.63	475171.63	475191.63	475211.63 475231.63

3755398.30	0.13811	0.13931	0.14037	0.14153	0.14303
0.14423	0.14515	0.14576	0.14632		
3755378.30	0.12789	0.12882	0.12962	0.13064	0.13212
0.13347	0.13445	0.13498	0.13540		
3755358.30	0.11891	0.11973	0.12038	0.12136	0.12271
0.12401	0.12509	0.12559	0.12586		
3755338.30	0.11090	0.11173	0.11262	0.11357	0.11447
0.11563	0.11678	0.11738	0.11752		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)		
	475331.63	475351.63	475371.63

3755398.30	0.14681	0.14724	0.14763
3755378.30	0.13572	0.13605	0.13649
3755358.30	0.12614	0.12647	0.12692
3755338.30	0.11771	0.11810	0.11863

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

Y-COORD (METERS)	X-COORD (METERS)				
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	0.16960	0.17166	0.17365	0.17558	0.17721
0.17856	0.17962	0.18048	0.18106		
3755424.04	0.15537	0.15704	0.15859	0.16015	0.16142
0.16246	0.16327	0.16399	0.16448		
3755404.04	0.14324	0.14443	0.14584	0.14727	0.14827
0.14902	0.14970	0.15018	0.15061		

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 0.18145
3755424.04 | 0.16490
3755404.04 | 0.15104

*** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47 475310.47

3755490.18	0.22371	0.22718	0.23013	0.23269	0.23485
0.23616	0.23710				
3755470.18	0.19902	0.20155	0.20381	0.20567	0.20723
0.20828	0.20894				
3755450.18	0.17941	0.18142	0.18311	0.18450	0.18557
0.18643	0.18699				

^ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475254.84	475274.84	475254.84	475274.84	475294.84	475314.84 475334.84

3755513.80	0.26986	0.27422	0.27779	0.28051	0.28218
3755493.80	0.23348	0.23649	0.23909	0.24111	0.24239

^ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 0.11516 0.11533 0.11555 0.11600 0.11651
3755312.63 | 0.10772 0.10809 0.10852 0.10901 0.10953
3755292.63 | 0.10141 0.10189 0.10239 0.10286 0.10326
3755272.63 | 0.09601 0.09651 0.09695 0.09737 0.09767
3755252.63 | 0.09120 0.09161 0.09201 0.09233 0.09258
3755232.63 | 0.08679 0.08717 0.08747 0.08774 0.08794
3755212.63 | 0.08275 0.08306 0.08331 0.08353 0.08374

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186

, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04
474736.04 474751.04

3755633.6 | 0.74917 (11091107) 0.77880 (11091107) 0.80818 (11091107)
0.83946 (11091107) 0.87309 (11091107)
3755618.6 | 0.62858 (11091107) 0.65102 (11091107) 0.67421 (11091107)
0.69832 (11091107) 0.72366 (11091107)
3755603.6 | 0.53770 (11091107) 0.55517 (11091107) 0.57317 (11091107)
0.59206 (11091107) 0.61189 (11091107)
3755588.6 | 0.48250 (16062006) 0.49188 (16062006) 0.50088 (16062006)
0.51048 (16062006) 0.52541 (11091107)
3755573.6 | 0.44450 (16062006) 0.45238 (16062006) 0.46012 (16062006)
0.46835 (16062006) 0.47665 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**


```

Y-COORD |
(METERS) |          474766.04          474781.04          X-COORD (METERS)
                                         474796.04
-----

```

```

3755633.6 |      0.90956 (11091107)      0.94833 (11091107)      0.98454 (11091107)
3755618.6 |      0.75177 (11091107)      0.78061 (11091107)      0.80272 (11091107)
3755603.6 |      0.63320 (11091107)      0.65493 (11091107)      0.67153 (11091107)
3755588.6 |      0.54198 (11091107)      0.55892 (11091107)      0.57276 (11091107)
3755573.6 |      0.48525 (16062006)      0.49319 (16062006)      0.49594 (16062006)

```

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^ *** AERMOD - VERSION 21112 ***      *** 2036 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                               INCLUDING SOURCE(S):      L0005169      , L0005170
, L0005171      , L0005172      , L0005173      ,
                L0005174      , L0005175      , L0005176      , L0005177      , L0005178
, L0005179      , L0005180      , L0005181      ,
                L0005182      , L0005183      , L0005184      , L0005185      , L0005186
, L0005187      , L0005188      , L0005189      ,
                L0005190      , L0005191      , L0005192      , L0005193      , L0005194
, L0005195      , L0005196      , . . .      ,

```

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

```

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

```

```

Y-COORD |
(METERS) |          474790.51          474805.51          X-COORD (METERS)
                                         474820.51
          474835.51          474850.51
-----

```

```

3755606.1 |      0.68444 (11091107)      0.70044 (11091107)      0.71993 (11091107)
          0.74171 (11091107)      0.76813 (11091107)
3755591.1 |      0.58231 (11091107)      0.59531 (11091107)      0.61152 (11091107)
          0.62928 (11091107)      0.64965 (11091107)
3755576.1 |      0.50274 (11091107)      0.51376 (11091107)      0.52756 (11091107)
          0.54195 (11091107)      0.55840 (11091107)
3755561.1 |      0.46085 (16062006)      0.46291 (16062006)      0.46946 (16062006)
          0.47647 (16062006)      0.48604 (11091107)

```

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
474865.51		474880.51
		474895.51

3755606.1	0.79689 (11091107)	0.82744 (11091107)	0.86095 (11091107)
3755591.1	0.67102 (11091107)	0.69346 (11091107)	0.71573 (11091107)
3755576.1	0.57527 (11091107)	0.59250 (11091107)	0.60868 (11091107)
3755561.1	0.49964 (11091107)	0.51353 (11091107)	0.52738 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,

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

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 0.86153 (11091107) 0.88986 (11091107)
3755608.3 | 0.71389 (11091107) 0.73289 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.5 | 0.88984 (11091107) 0.92344 (11091107)
3755607.5 | 0.73246 (11091107) 0.75477 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.4 | 0.83832 (11091107) 0.87057 (11091107)
3755600.4 | 0.70116 (11091107) 0.72531 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474857.73	474872.73	

3755611.5 |	0.83487 (11091107)	0.86889 (11091107)
3755596.5	0.70022 (11091107)	0.72494 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
	475168.79	475188.79	

3755333.7 |	0.23973 (16062006)	0.24095 (16062006)	0.24231 (16062006)
	0.24395 (16062006)	0.24570 (16062006)	
3755313.7 |	0.22623 (16062006)	0.22733 (16062006)	0.22856 (16062006)
	0.22993 (16062006)	0.23146 (16062006)	
3755293.7 |	0.21418 (16062006)	0.21519 (16062006)	0.21626 (16062006)
	0.21742 (16062006)	0.21871 (16062006)	
3755273.7 |	0.20340 (16062006)	0.20425 (16062006)	0.20515 (16062006)

0.20617 (16062006)	0.20726 (16062006)		
3755253.7 | 0.19347 (16062006)	0.19430 (16062006)	0.19514 (16062006)	
0.19600 (16062006)	0.19693 (16062006)		
3755233.7 | 0.18440 (16062006)	0.18520 (16062006)	0.18599 (16062006)	
0.18676 (16062006)	0.18755 (16062006)		
3755213.7 | 0.17607 (16062006)	0.17685 (16062006)	0.17762 (16062006)	
0.17835 (16062006)	0.17902 (16062006)		
3755193.7 | 0.16848 (16062006)	0.16925 (16062006)	0.16997 (16062006)	
0.17063 (16062006)	0.17120 (16062006)		
3755173.7 | 0.16148 (16062006)	0.16218 (16062006)	0.16284 (16062006)	
0.16343 (16062006)	0.16392 (16062006)		
3755153.7 | 0.15501 (16062006)	0.15559 (16062006)	0.15619 (16062006)	
0.15672 (16062006)	0.15717 (16062006)		

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

3755333.7 |	0.24741 (16062006)	0.24895 (16062006)	0.25072 (16062006)
0.25258 (16062006)	0.25371 (16062006)		
3755313.7 |	0.23290 (16062006)	0.23419 (16062006)	0.23548 (16062006)
0.23682 (16062006)	0.23789 (16062006)		
3755293.7 |	0.21997 (16062006)	0.22105 (16062006)	0.22210 (16062006)
0.22315 (16062006)	0.22415 (16062006)		

3755273.7 |	0.20834 (16062006)	0.20934 (16062006)	0.21026 (16062006)
0.21119 (16062006)	0.21212 (16062006)		
3755253.7 |	0.19788 (16062006)	0.19881 (16062006)	0.19967 (16062006)
0.20054 (16062006)	0.20136 (16062006)		
3755233.7 |	0.18840 (16062006)	0.18926 (16062006)	0.19007 (16062006)
0.19084 (16062006)	0.19153 (16062006)		
3755213.7 |	0.17978 (16062006)	0.18052 (16062006)	0.18127 (16062006)
0.18196 (16062006)	0.18255 (16062006)		
3755193.7 |	0.17182 (16062006)	0.17252 (16062006)	0.17316 (16062006)
0.17375 (16062006)	0.17426 (16062006)		
3755173.7 |	0.16451 (16062006)	0.16511 (16062006)	0.16566 (16062006)
0.16616 (16062006)	0.16662 (16062006)		
3755153.7 |	0.15770 (16062006)	0.15822 (16062006)	0.15869 (16062006)
0.15915 (16062006)	0.15958 (16062006)		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475151.63	475171.63	475191.63
475211.63	475231.63		

3755398.3 |	0.30372 (16062006)	0.30626 (16062006)	0.30857 (16062006)
0.31092 (16062006)	0.31359 (16062006)		
3755378.3 |	0.28206 (16062006)	0.28410 (16062006)	0.28593 (16062006)
0.28797 (16062006)	0.29048 (16062006)		
3755358.3 |	0.26304 (16062006)	0.26481 (16062006)	0.26632 (16062006)

0.26819 (16062006) 0.27047 (16062006)
 3755338.3 | 0.24609 (16062006) 0.24778 (16062006) 0.24950 (16062006)
 0.25125 (16062006) 0.25288 (16062006)
 ^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
475311.63	475331.63		

3755398.3 | 0.31583 (16062006) 0.31764 (16062006) 0.31902 (16062006)
 0.32025 (16062006) 0.32132 (16062006)
 3755378.3 | 0.29277 (16062006) 0.29454 (16062006) 0.29572 (16062006)
 0.29671 (16062006) 0.29750 (16062006)
 3755358.3 | 0.27260 (16062006) 0.27441 (16062006) 0.27546 (16062006)
 0.27620 (16062006) 0.27688 (16062006)
 3755338.3 | 0.25479 (16062006) 0.25661 (16062006) 0.25771 (16062006)
 0.25823 (16062006) 0.25877 (16062006)
 ^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
 INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

GRIDCART *** *** NETWORK ID: UCART8 ; NETWORK TYPE:

** CONC OF TOG IN MICROGRAMS/M**3
 **
 Y-COORD | X-COORD (METERS)
 (METERS) | 475351.63 475371.63

3755398.3 | 0.32225 (16062006) 0.32304 (16062006)
 3755378.3 | 0.29824 (16062006) 0.29906 (16062006)
 3755358.3 | 0.27758 (16062006) 0.27836 (16062006)
 3755338.3 | 0.25949 (16062006) 0.26033 (16062006)
 ^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 13:56:54

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
 INCLUDING SOURCE(S): L0005169 , L0005170
 , L0005171 , L0005172 , L0005173 ,
 L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

GRIDCART *** *** NETWORK ID: UCART10 ; NETWORK TYPE:

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

Y-COORD | X-COORD (METERS)
(METERS) | 475185.62 475205.62 475225.62
475245.62 475265.62

3755444.0 | 0.37189 (16062006) 0.37590 (16062006) 0.37973 (16062006)
0.38333 (16062006) 0.38646 (16062006)
3755424.0 | 0.34101 (16062006) 0.34426 (16062006) 0.34728 (16062006)
0.35020 (16062006) 0.35267 (16062006)
3755404.0 | 0.31475 (16062006) 0.31721 (16062006) 0.31986 (16062006)
0.32243 (16062006) 0.32440 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 13:56:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

Y-COORD | X-COORD (METERS)
(METERS) | 475285.62 475305.62 475325.62
475345.62 475365.62

3755444.0 | 0.38911 (16062006) 0.39127 (16062006) 0.39306 (16062006)
0.39438 (16062006) 0.39777 (11091107)
3755424.0 | 0.35476 (16062006) 0.35646 (16062006) 0.35796 (16062006)
0.35908 (16062006) 0.36001 (16062006)
3755404.0 | 0.32600 (16062006) 0.32743 (16062006) 0.32855 (16062006)
0.32951 (16062006) 0.33040 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178
, L0005179 , L0005180 , L0005181 ,
L0005182 , L0005183 , L0005184 , L0005185 , L0005186
, L0005187 , L0005188 , L0005189 ,
L0005190 , L0005191 , L0005192 , L0005193 , L0005194
, L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475230.47	475250.47	475270.47
475290.47	475310.47		

3755490.2 | 0.50815 (11091107) 0.52314 (11091107) 0.53729 (11091107)
0.55008 (11091107) 0.56105 (11091107)
3755470.2 | 0.43405 (16062006) 0.43884 (16062006) 0.44828 (11091107)
0.45875 (11091107) 0.46824 (11091107)
3755450.2 | 0.39195 (16062006) 0.39572 (16062006) 0.39896 (16062006)
0.40169 (16062006) 0.40389 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005169 , L0005170
, L0005171 , L0005172 , L0005173 ,
L0005174 , L0005175 , L0005176 , L0005177 , L0005178

, L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475330.47	475350.47

 3755490.2 | 0.57016 (11091107) 0.57718 (11091107)
 3755470.2 | 0.47660 (11091107) 0.48362 (11091107)
 3755450.2 | 0.40569 (16062006) 0.41210 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0005169 , L0005170

, L0005171 , L0005172 , L0005173 ,
 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178
 , L0005179 , L0005180 , L0005181 ,
 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186
 , L0005187 , L0005188 , L0005189 ,
 , L0005190 , L0005191 , L0005192 , L0005193 , L0005194
 , L0005195 , L0005196 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475254.84	475274.84
	475314.84	475334.84


```

3755513.8 |      0.67187 (11091107)      0.69046 (11091107)      0.70590 (11091107)
      0.71803 (11091107)      0.72695 (11091107)
3755493.8 |      0.54507 (11091107)      0.55957 (11091107)      0.57240 (11091107)
      0.58321 (11091107)      0.59194 (11091107)
^ *** AERMOD - VERSION 21112 ***      *** 2036 OPERATIONS - AUTO TOG
      ***      04/06/22
*** AERMET - VERSION 16216 ***      ***
      ***      13:56:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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      *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0005169      , L0005170
, L0005171      , L0005172      , L0005173      ,
      L0005174      , L0005175      , L0005176      , L0005177      , L0005178
, L0005179      , L0005180      , L0005181      ,
      L0005182      , L0005183      , L0005184      , L0005185      , L0005186
, L0005187      , L0005188      , L0005189      ,
      L0005190      , L0005191      , L0005192      , L0005193      , L0005194
, L0005195      , L0005196      , . . .      ,

```

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

```

Y-COORD |      X-COORD (METERS)
(METERS) |      475293.48      475313.48      475333.48
      475353.48      475373.48

```

```

-----
3755332.6 |      0.25301 (16062006)      0.25355 (16062006)      0.25410 (16062006)
      0.25488 (16062006)      0.25568 (16062006)
3755312.6 |      0.23731 (16062006)      0.23804 (16062006)      0.23880 (16062006)
      0.23959 (16062006)      0.24038 (16062006)
3755292.6 |      0.22368 (16062006)      0.22450 (16062006)      0.22530 (16062006)
      0.22604 (16062006)      0.22666 (16062006)
3755272.6 |      0.21173 (16062006)      0.21254 (16062006)      0.21325 (16062006)
      0.21390 (16062006)      0.21438 (16062006)
3755252.6 |      0.20100 (16062006)      0.20168 (16062006)      0.20231 (16062006)
      0.20282 (16062006)      0.20323 (16062006)
3755232.6 |      0.19121 (16062006)      0.19181 (16062006)      0.19231 (16062006)
      0.19274 (16062006)      0.19307 (16062006)
3755212.6 |      0.18222 (16062006)      0.18273 (16062006)      0.18315 (16062006)
      0.18351 (16062006)      0.18383 (11102317)

```

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824
HRS) RESULTS ***

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

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	0.36572 AT (	474796.04, 3755633.62, 496.60,
789.90,	0.00) GC UCART1		
	2ND HIGHEST VALUE IS	0.35599 AT (	474781.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	3RD HIGHEST VALUE IS	0.34696 AT (	474835.81, 3755622.54, 494.80,
789.90,	0.00) GC UCART4		
	4TH HIGHEST VALUE IS	0.34520 AT (	474766.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	5TH HIGHEST VALUE IS	0.33754 AT (	474815.90, 3755623.35, 495.20,
789.90,	0.00) GC UCART3		
	6TH HIGHEST VALUE IS	0.33739 AT (	474820.81, 3755622.54, 495.00,
789.90,	0.00) GC UCART4		
	7TH HIGHEST VALUE IS	0.33510 AT (	474751.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	8TH HIGHEST VALUE IS	0.33104 AT (	474853.93, 3755615.41, 493.60,
789.90,	0.00) GC UCART5		
	9TH HIGHEST VALUE IS	0.33053 AT (	474872.73, 3755611.53, 493.50,
789.90,	0.00) GC UCART6		
	10TH HIGHEST VALUE IS	0.33009 AT (	474800.90, 3755623.35, 495.80,
789.90,	0.00) GC UCART3		

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

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

ALL HIGH 1ST HIGH VALUE IS 0.98454 ON 11091107: AT (474796.04,
3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)
A Total of 43824 Hours Were Processed
A Total of 978 Calm Hours Identified
A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****

ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall_2042\MVMall_2042.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2042 Operations - Auto TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMall_2042.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 SR60 EB
** PREFIX
** Length of Side = 11.50
** Configuration = Adjacent
** Emission Rate = 0.011
** Vertical Dimension = 1.19
** SZINIT = 0.55
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35
** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0005698	VOLUME	473526.429	3755957.197	486.17
LOCATION	L0005699	VOLUME	473537.692	3755954.877	486.57
LOCATION	L0005700	VOLUME	473548.956	3755952.556	486.91
LOCATION	L0005701	VOLUME	473560.219	3755950.236	487.27
LOCATION	L0005702	VOLUME	473571.483	3755947.916	487.65
LOCATION	L0005703	VOLUME	473582.746	3755945.595	488.07
LOCATION	L0005704	VOLUME	473594.010	3755943.275	488.51
LOCATION	L0005705	VOLUME	473605.273	3755940.955	488.97
LOCATION	L0005706	VOLUME	473616.537	3755938.634	489.45
LOCATION	L0005707	VOLUME	473627.800	3755936.314	489.92
LOCATION	L0005708	VOLUME	473639.064	3755933.994	490.35
LOCATION	L0005709	VOLUME	473650.327	3755931.673	490.78
LOCATION	L0005710	VOLUME	473661.591	3755929.353	491.22
LOCATION	L0005711	VOLUME	473672.854	3755927.033	491.65
LOCATION	L0005712	VOLUME	473684.118	3755924.712	492.05
LOCATION	L0005713	VOLUME	473695.381	3755922.392	492.35
LOCATION	L0005714	VOLUME	473706.644	3755920.072	492.66
LOCATION	L0005715	VOLUME	473717.908	3755917.751	492.99
LOCATION	L0005716	VOLUME	473729.171	3755915.431	493.34
LOCATION	L0005717	VOLUME	473740.435	3755913.110	493.69
LOCATION	L0005718	VOLUME	473751.698	3755910.790	494.07
LOCATION	L0005719	VOLUME	473762.962	3755908.470	494.43
LOCATION	L0005720	VOLUME	473774.225	3755906.149	494.81
LOCATION	L0005721	VOLUME	473785.489	3755903.829	495.19
LOCATION	L0005722	VOLUME	473796.752	3755901.509	495.55
LOCATION	L0005723	VOLUME	473808.016	3755899.188	495.90
LOCATION	L0005724	VOLUME	473819.279	3755896.868	496.20
LOCATION	L0005725	VOLUME	473830.543	3755894.548	496.50
LOCATION	L0005726	VOLUME	473841.806	3755892.227	496.69
LOCATION	L0005727	VOLUME	473853.070	3755889.907	496.85
LOCATION	L0005728	VOLUME	473864.333	3755887.587	497.06
LOCATION	L0005729	VOLUME	473875.597	3755885.266	497.31
LOCATION	L0005730	VOLUME	473886.860	3755882.946	497.62
LOCATION	L0005731	VOLUME	473898.124	3755880.626	497.96
LOCATION	L0005732	VOLUME	473909.387	3755878.305	498.33
LOCATION	L0005733	VOLUME	473920.651	3755875.985	498.69
LOCATION	L0005734	VOLUME	473931.914	3755873.665	499.07
LOCATION	L0005735	VOLUME	473943.178	3755871.344	499.40
LOCATION	L0005736	VOLUME	473954.441	3755869.024	499.72
LOCATION	L0005737	VOLUME	473965.705	3755866.703	500.02
LOCATION	L0005738	VOLUME	473976.968	3755864.383	500.32
LOCATION	L0005739	VOLUME	473988.231	3755862.063	500.57
LOCATION	L0005740	VOLUME	473999.495	3755859.742	500.73
LOCATION	L0005741	VOLUME	474010.758	3755857.422	500.95
LOCATION	L0005742	VOLUME	474022.022	3755855.102	501.15
LOCATION	L0005743	VOLUME	474033.285	3755852.781	501.36
LOCATION	L0005744	VOLUME	474044.549	3755850.461	501.54
LOCATION	L0005745	VOLUME	474055.812	3755848.141	501.73

LOCATION	L0005746	VOLUME	474067.076	3755845.820	501.89
LOCATION	L0005747	VOLUME	474078.339	3755843.500	502.04
LOCATION	L0005748	VOLUME	474089.603	3755841.180	502.20
LOCATION	L0005749	VOLUME	474100.866	3755838.859	502.33
LOCATION	L0005750	VOLUME	474112.130	3755836.539	502.48
LOCATION	L0005751	VOLUME	474123.393	3755834.219	502.60
LOCATION	L0005752	VOLUME	474134.657	3755831.898	502.74
LOCATION	L0005753	VOLUME	474145.920	3755829.578	502.73
LOCATION	L0005754	VOLUME	474157.184	3755827.258	502.69
LOCATION	L0005755	VOLUME	474168.447	3755824.937	502.59
LOCATION	L0005756	VOLUME	474179.711	3755822.617	502.39
LOCATION	L0005757	VOLUME	474190.974	3755820.297	501.97
LOCATION	L0005758	VOLUME	474202.238	3755817.976	500.13
LOCATION	L0005759	VOLUME	474213.501	3755815.656	498.29
LOCATION	L0005760	VOLUME	474224.765	3755813.335	498.58
LOCATION	L0005761	VOLUME	474236.028	3755811.015	499.24
LOCATION	L0005762	VOLUME	474247.292	3755808.695	500.34
LOCATION	L0005763	VOLUME	474258.555	3755806.374	501.78
LOCATION	L0005764	VOLUME	474269.818	3755804.054	502.84
LOCATION	L0005765	VOLUME	474281.082	3755801.734	502.97
LOCATION	L0005766	VOLUME	474292.345	3755799.413	503.07
LOCATION	L0005767	VOLUME	474303.609	3755797.093	503.04
LOCATION	L0005768	VOLUME	474314.872	3755794.773	503.03
LOCATION	L0005769	VOLUME	474326.136	3755792.452	503.02
LOCATION	L0005770	VOLUME	474337.399	3755790.132	503.02
LOCATION	L0005771	VOLUME	474348.663	3755787.812	503.02
LOCATION	L0005772	VOLUME	474359.926	3755785.491	503.01
LOCATION	L0005773	VOLUME	474371.190	3755783.171	503.02
LOCATION	L0005774	VOLUME	474382.453	3755780.851	503.06
LOCATION	L0005775	VOLUME	474393.717	3755778.530	503.10
LOCATION	L0005776	VOLUME	474404.980	3755776.210	503.15
LOCATION	L0005777	VOLUME	474416.244	3755773.890	503.20
LOCATION	L0005778	VOLUME	474427.507	3755771.569	503.26
LOCATION	L0005779	VOLUME	474438.771	3755769.249	503.31
LOCATION	L0005780	VOLUME	474450.034	3755766.928	503.32
LOCATION	L0005781	VOLUME	474461.298	3755764.608	503.33
LOCATION	L0005782	VOLUME	474472.561	3755762.288	503.35
LOCATION	L0005783	VOLUME	474483.825	3755759.967	503.36
LOCATION	L0005784	VOLUME	474495.088	3755757.647	503.39
LOCATION	L0005785	VOLUME	474506.352	3755755.327	503.43
LOCATION	L0005786	VOLUME	474517.615	3755753.006	503.47
LOCATION	L0005787	VOLUME	474528.878	3755750.686	503.53
LOCATION	L0005788	VOLUME	474540.142	3755748.366	503.60
LOCATION	L0005789	VOLUME	474551.405	3755746.045	503.66
LOCATION	L0005790	VOLUME	474562.669	3755743.725	503.72
LOCATION	L0005791	VOLUME	474573.932	3755741.405	503.75
LOCATION	L0005792	VOLUME	474585.196	3755739.084	503.75
LOCATION	L0005793	VOLUME	474596.459	3755736.764	503.76
LOCATION	L0005794	VOLUME	474607.723	3755734.444	503.80
LOCATION	L0005795	VOLUME	474618.986	3755732.123	503.85

LOCATION	L0005796	VOLUME	474630.250	3755729.803	503.95
LOCATION	L0005797	VOLUME	474641.513	3755727.483	504.08
LOCATION	L0005798	VOLUME	474652.777	3755725.162	504.21
LOCATION	L0005799	VOLUME	474664.040	3755722.842	504.36
LOCATION	L0005800	VOLUME	474675.304	3755720.522	504.47
LOCATION	L0005801	VOLUME	474686.567	3755718.201	504.55
LOCATION	L0005802	VOLUME	474697.831	3755715.881	504.59
LOCATION	L0005803	VOLUME	474709.094	3755713.560	504.60
LOCATION	L0005804	VOLUME	474720.358	3755711.240	504.57
LOCATION	L0005805	VOLUME	474731.621	3755708.920	504.50
LOCATION	L0005806	VOLUME	474742.890	3755706.626	504.43
LOCATION	L0005807	VOLUME	474754.167	3755704.374	504.38
LOCATION	L0005808	VOLUME	474765.445	3755702.123	504.38
LOCATION	L0005809	VOLUME	474776.722	3755699.871	504.41
LOCATION	L0005810	VOLUME	474788.000	3755697.619	504.49
LOCATION	L0005811	VOLUME	474799.277	3755695.368	504.59
LOCATION	L0005812	VOLUME	474810.555	3755693.116	504.70
LOCATION	L0005813	VOLUME	474821.832	3755690.865	504.81
LOCATION	L0005814	VOLUME	474833.109	3755688.613	504.91
LOCATION	L0005815	VOLUME	474844.387	3755686.361	504.97
LOCATION	L0005816	VOLUME	474855.664	3755684.110	505.02
LOCATION	L0005817	VOLUME	474866.942	3755681.858	505.04
LOCATION	L0005818	VOLUME	474878.219	3755679.606	505.05
LOCATION	L0005819	VOLUME	474889.496	3755677.355	505.04
LOCATION	L0005820	VOLUME	474900.774	3755675.103	505.01
LOCATION	L0005821	VOLUME	474912.051	3755672.851	504.97
LOCATION	L0005822	VOLUME	474923.329	3755670.600	504.96
LOCATION	L0005823	VOLUME	474934.606	3755668.348	504.99
LOCATION	L0005824	VOLUME	474945.883	3755666.096	505.00
LOCATION	L0005825	VOLUME	474957.161	3755663.845	505.04
LOCATION	L0005826	VOLUME	474968.438	3755661.593	505.05
LOCATION	L0005827	VOLUME	474979.716	3755659.341	505.07
LOCATION	L0005828	VOLUME	474990.993	3755657.090	505.07
LOCATION	L0005829	VOLUME	475002.271	3755654.838	505.06
LOCATION	L0005830	VOLUME	475013.548	3755652.586	505.04
LOCATION	L0005831	VOLUME	475024.825	3755650.335	504.98
LOCATION	L0005832	VOLUME	475036.103	3755648.083	504.92
LOCATION	L0005833	VOLUME	475047.380	3755645.831	504.83
LOCATION	L0005834	VOLUME	475058.658	3755643.580	504.72
LOCATION	L0005835	VOLUME	475069.935	3755641.328	504.59
LOCATION	L0005836	VOLUME	475081.212	3755639.076	504.50
LOCATION	L0005837	VOLUME	475092.490	3755636.825	504.44
LOCATION	L0005838	VOLUME	475103.767	3755634.573	504.40
LOCATION	L0005839	VOLUME	475115.045	3755632.321	504.37
LOCATION	L0005840	VOLUME	475126.322	3755630.070	504.33
LOCATION	L0005841	VOLUME	475137.599	3755627.818	504.29
LOCATION	L0005842	VOLUME	475148.877	3755625.566	504.23
LOCATION	L0005843	VOLUME	475160.154	3755623.315	504.16
LOCATION	L0005844	VOLUME	475171.432	3755621.063	504.06
LOCATION	L0005845	VOLUME	475182.709	3755618.811	503.94

LOCATION	L0005846	VOLUME	475193.987	3755616.560	503.82
LOCATION	L0005847	VOLUME	475205.264	3755614.308	503.69
LOCATION	L0005848	VOLUME	475216.693	3755613.136	503.58
LOCATION	L0005849	VOLUME	475228.154	3755612.189	503.45
LOCATION	L0005850	VOLUME	475239.615	3755611.242	503.32
LOCATION	L0005851	VOLUME	475251.076	3755610.295	503.21
LOCATION	L0005852	VOLUME	475262.537	3755609.348	503.12
LOCATION	L0005853	VOLUME	475273.998	3755608.400	503.04
LOCATION	L0005854	VOLUME	475285.459	3755607.453	502.98
LOCATION	L0005855	VOLUME	475296.920	3755606.506	502.92
LOCATION	L0005856	VOLUME	475308.402	3755606.189	502.87
LOCATION	L0005857	VOLUME	475319.900	3755606.371	502.83
LOCATION	L0005858	VOLUME	475331.399	3755606.552	502.81
LOCATION	L0005859	VOLUME	475342.897	3755606.734	502.79
LOCATION	L0005860	VOLUME	475354.396	3755606.916	502.80
LOCATION	L0005861	VOLUME	475365.895	3755607.098	502.82
LOCATION	L0005862	VOLUME	475377.393	3755607.279	502.85
LOCATION	L0005863	VOLUME	475388.892	3755607.461	502.89
LOCATION	L0005864	VOLUME	475400.390	3755607.643	502.93
LOCATION	L0005865	VOLUME	475411.889	3755607.824	502.98
LOCATION	L0005866	VOLUME	475423.387	3755608.006	503.03
LOCATION	L0005867	VOLUME	475434.886	3755608.188	503.12
LOCATION	L0005868	VOLUME	475446.384	3755608.370	503.20
LOCATION	L0005869	VOLUME	475457.883	3755608.551	503.32
LOCATION	L0005870	VOLUME	475469.382	3755608.733	503.44
LOCATION	L0005871	VOLUME	475480.880	3755608.915	503.59
LOCATION	L0005872	VOLUME	475492.379	3755609.097	503.76
LOCATION	L0005873	VOLUME	475503.877	3755609.278	503.94
LOCATION	L0005874	VOLUME	475515.376	3755609.460	504.13
LOCATION	L0005875	VOLUME	475526.874	3755609.642	504.31
LOCATION	L0005876	VOLUME	475538.373	3755609.824	504.50
LOCATION	L0005877	VOLUME	475549.872	3755610.005	504.69
LOCATION	L0005878	VOLUME	475561.370	3755610.187	504.86
LOCATION	L0005879	VOLUME	475572.869	3755610.369	505.04
LOCATION	L0005880	VOLUME	475584.367	3755610.550	505.23
LOCATION	L0005881	VOLUME	475595.866	3755610.732	505.41
LOCATION	L0005882	VOLUME	475607.364	3755610.914	505.60
LOCATION	L0005883	VOLUME	475618.863	3755611.096	505.79
LOCATION	L0005884	VOLUME	475630.361	3755611.277	505.98
LOCATION	L0005885	VOLUME	475641.860	3755611.459	506.17
LOCATION	L0005886	VOLUME	475653.359	3755611.641	506.35
LOCATION	L0005887	VOLUME	475664.857	3755611.823	506.51
LOCATION	L0005888	VOLUME	475676.356	3755612.004	506.66
LOCATION	L0005889	VOLUME	475687.854	3755612.186	506.80
LOCATION	L0005890	VOLUME	475699.353	3755612.368	506.95
LOCATION	L0005891	VOLUME	475710.851	3755612.550	507.08
LOCATION	L0005892	VOLUME	475722.350	3755612.731	507.20
LOCATION	L0005893	VOLUME	475733.849	3755612.913	507.31
LOCATION	L0005894	VOLUME	475745.347	3755613.095	507.41
LOCATION	L0005895	VOLUME	475756.846	3755613.276	507.50

LOCATION	L0005896	VOLUME	475768.344	3755613.458	507.57
LOCATION	L0005897	VOLUME	475779.843	3755613.640	507.64
LOCATION	L0005898	VOLUME	475791.341	3755613.822	507.37
LOCATION	L0005899	VOLUME	475802.840	3755614.003	507.09
LOCATION	L0005900	VOLUME	475814.339	3755614.185	505.61
LOCATION	L0005901	VOLUME	475825.837	3755614.367	503.70
LOCATION	L0005902	VOLUME	475837.336	3755614.549	503.13
LOCATION	L0005903	VOLUME	475848.834	3755614.730	503.94
LOCATION	L0005904	VOLUME	475860.333	3755614.912	504.87
LOCATION	L0005905	VOLUME	475871.831	3755615.094	506.18
LOCATION	L0005906	VOLUME	475883.330	3755615.276	507.44
LOCATION	L0005907	VOLUME	475894.828	3755615.457	507.39
LOCATION	L0005908	VOLUME	475906.327	3755615.639	507.35
LOCATION	L0005909	VOLUME	475917.826	3755615.821	507.26
LOCATION	L0005910	VOLUME	475929.324	3755616.002	507.17
LOCATION	L0005911	VOLUME	475940.823	3755616.184	507.06
LOCATION	L0005912	VOLUME	475952.321	3755616.366	506.93
LOCATION	L0005913	VOLUME	475963.820	3755616.548	506.78
LOCATION	L0005914	VOLUME	475975.318	3755616.729	506.57
LOCATION	L0005915	VOLUME	475986.817	3755616.911	506.36
LOCATION	L0005916	VOLUME	475998.316	3755617.093	506.16
LOCATION	L0005917	VOLUME	476009.814	3755617.275	505.95
LOCATION	L0005918	VOLUME	476021.313	3755617.456	505.75
LOCATION	L0005919	VOLUME	476032.811	3755617.638	505.55
LOCATION	L0005920	VOLUME	476044.310	3755617.820	505.34
LOCATION	L0005921	VOLUME	476055.808	3755618.002	505.13
LOCATION	L0005922	VOLUME	476067.307	3755618.183	504.91
LOCATION	L0005923	VOLUME	476078.805	3755618.365	504.70
LOCATION	L0005924	VOLUME	476090.304	3755618.547	504.49
LOCATION	L0005925	VOLUME	476101.803	3755618.728	504.29
LOCATION	L0005926	VOLUME	476113.301	3755618.910	504.08
LOCATION	L0005927	VOLUME	476124.800	3755619.092	503.86
LOCATION	L0005928	VOLUME	476136.298	3755619.274	503.65
LOCATION	L0005929	VOLUME	476147.797	3755619.455	503.43
LOCATION	L0005930	VOLUME	476159.295	3755619.637	503.21
LOCATION	L0005931	VOLUME	476170.794	3755619.819	503.00
LOCATION	L0005932	VOLUME	476182.293	3755620.001	502.79
LOCATION	L0005933	VOLUME	476193.791	3755620.182	502.60
LOCATION	L0005934	VOLUME	476205.290	3755620.364	502.44
LOCATION	L0005935	VOLUME	476216.788	3755620.546	502.29
LOCATION	L0005936	VOLUME	476228.287	3755620.728	502.18
LOCATION	L0005937	VOLUME	476239.785	3755620.909	502.07
LOCATION	L0005938	VOLUME	476251.284	3755621.091	502.00
LOCATION	L0005939	VOLUME	476262.782	3755621.273	501.93
LOCATION	L0005940	VOLUME	476274.281	3755621.454	501.88
LOCATION	L0005941	VOLUME	476285.780	3755621.636	501.85
LOCATION	L0005942	VOLUME	476297.278	3755621.818	501.84
LOCATION	L0005943	VOLUME	476308.777	3755622.000	501.85
LOCATION	L0005944	VOLUME	476320.275	3755622.181	501.87
LOCATION	L0005945	VOLUME	476331.774	3755622.363	501.93

LOCATION L0005946	VOLUME	476343.272	3755622.545	501.98
LOCATION L0005947	VOLUME	476354.771	3755622.727	502.03
LOCATION L0005948	VOLUME	476366.270	3755622.908	502.07
LOCATION L0005949	VOLUME	476377.768	3755623.090	502.08
LOCATION L0005950	VOLUME	476389.267	3755623.272	502.09
LOCATION L0005951	VOLUME	476400.765	3755623.454	502.09
LOCATION L0005952	VOLUME	476412.264	3755623.635	502.09
LOCATION L0005953	VOLUME	476423.762	3755623.817	502.08
LOCATION L0005954	VOLUME	476435.261	3755623.999	502.10
LOCATION L0005955	VOLUME	476446.760	3755624.180	502.11
LOCATION L0005956	VOLUME	476458.258	3755624.362	502.13
LOCATION L0005957	VOLUME	476469.757	3755624.544	502.15
LOCATION L0005958	VOLUME	476481.255	3755624.726	502.18
LOCATION L0005959	VOLUME	476492.754	3755624.907	502.21
LOCATION L0005960	VOLUME	476504.252	3755625.089	502.24
LOCATION L0005961	VOLUME	476515.751	3755625.271	502.27
LOCATION L0005962	VOLUME	476527.249	3755625.453	502.31

** End of LINE VOLUME Source ID = SLINE1

**

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 ** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 11.50

** Configuration = Adjacent

** Emission Rate = 0.011

** Vertical Dimension = 1.19

** SZINIT = 0.55

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

**

LOCATION L0005963	VOLUME	476516.037	3755644.429	502.47
LOCATION L0005964	VOLUME	476504.540	3755644.204	502.43
LOCATION L0005965	VOLUME	476493.042	3755643.980	502.41
LOCATION L0005966	VOLUME	476481.544	3755643.756	502.40
LOCATION L0005967	VOLUME	476470.046	3755643.532	502.38
LOCATION L0005968	VOLUME	476458.548	3755643.308	502.35
LOCATION L0005969	VOLUME	476447.051	3755643.084	502.33
LOCATION L0005970	VOLUME	476435.553	3755642.860	502.32
LOCATION L0005971	VOLUME	476424.055	3755642.636	502.31
LOCATION L0005972	VOLUME	476412.557	3755642.412	502.35
LOCATION L0005973	VOLUME	476401.059	3755642.188	502.39
LOCATION L0005974	VOLUME	476389.561	3755641.964	502.43
LOCATION L0005975	VOLUME	476378.064	3755641.740	502.46
LOCATION L0005976	VOLUME	476366.566	3755641.516	502.45

LOCATION	L0005977	VOLUME	476355.068	3755641.292	502.39
LOCATION	L0005978	VOLUME	476343.570	3755641.068	502.32
LOCATION	L0005979	VOLUME	476332.072	3755640.844	502.22
LOCATION	L0005980	VOLUME	476320.575	3755640.620	502.11
LOCATION	L0005981	VOLUME	476309.077	3755640.396	502.05
LOCATION	L0005982	VOLUME	476297.579	3755640.172	502.00
LOCATION	L0005983	VOLUME	476286.081	3755639.948	501.99
LOCATION	L0005984	VOLUME	476274.583	3755639.723	502.01
LOCATION	L0005985	VOLUME	476263.085	3755639.499	502.04
LOCATION	L0005986	VOLUME	476251.588	3755639.275	502.08
LOCATION	L0005987	VOLUME	476240.090	3755639.051	502.14
LOCATION	L0005988	VOLUME	476228.592	3755638.827	502.23
LOCATION	L0005989	VOLUME	476217.094	3755638.603	502.32
LOCATION	L0005990	VOLUME	476205.596	3755638.379	502.45
LOCATION	L0005991	VOLUME	476194.099	3755638.155	502.59
LOCATION	L0005992	VOLUME	476182.601	3755637.931	502.75
LOCATION	L0005993	VOLUME	476171.103	3755637.707	502.92
LOCATION	L0005994	VOLUME	476159.605	3755637.483	503.10
LOCATION	L0005995	VOLUME	476148.107	3755637.259	503.29
LOCATION	L0005996	VOLUME	476136.609	3755637.035	503.49
LOCATION	L0005997	VOLUME	476125.112	3755636.811	503.69
LOCATION	L0005998	VOLUME	476113.614	3755636.587	503.90
LOCATION	L0005999	VOLUME	476102.116	3755636.363	504.10
LOCATION	L0006000	VOLUME	476090.618	3755636.139	504.31
LOCATION	L0006001	VOLUME	476079.120	3755635.915	504.54
LOCATION	L0006002	VOLUME	476067.623	3755635.691	504.76
LOCATION	L0006003	VOLUME	476056.125	3755635.467	505.01
LOCATION	L0006004	VOLUME	476044.627	3755635.242	505.28
LOCATION	L0006005	VOLUME	476033.129	3755635.018	505.53
LOCATION	L0006006	VOLUME	476021.631	3755634.794	505.76
LOCATION	L0006007	VOLUME	476010.133	3755634.570	505.98
LOCATION	L0006008	VOLUME	475998.636	3755634.346	506.19
LOCATION	L0006009	VOLUME	475987.138	3755634.122	506.39
LOCATION	L0006010	VOLUME	475975.640	3755633.898	506.62
LOCATION	L0006011	VOLUME	475964.142	3755633.674	506.85
LOCATION	L0006012	VOLUME	475952.644	3755633.450	506.92
LOCATION	L0006013	VOLUME	475941.147	3755633.226	506.91
LOCATION	L0006014	VOLUME	475929.649	3755633.002	506.87
LOCATION	L0006015	VOLUME	475918.151	3755632.778	506.77
LOCATION	L0006016	VOLUME	475906.653	3755632.554	506.68
LOCATION	L0006017	VOLUME	475895.155	3755632.330	506.62
LOCATION	L0006018	VOLUME	475883.657	3755632.106	506.57
LOCATION	L0006019	VOLUME	475872.160	3755631.882	505.50
LOCATION	L0006020	VOLUME	475860.662	3755631.658	504.38
LOCATION	L0006021	VOLUME	475849.164	3755631.434	503.59
LOCATION	L0006022	VOLUME	475837.666	3755631.210	502.93
LOCATION	L0006023	VOLUME	475826.168	3755630.986	503.26
LOCATION	L0006024	VOLUME	475814.671	3755630.761	504.65
LOCATION	L0006025	VOLUME	475803.173	3755630.537	505.75
LOCATION	L0006026	VOLUME	475791.675	3755630.313	505.95

LOCATION	L0006027	VOLUME	475780.177	3755630.089	506.14
LOCATION	L0006028	VOLUME	475768.679	3755629.865	506.11
LOCATION	L0006029	VOLUME	475757.181	3755629.641	506.07
LOCATION	L0006030	VOLUME	475745.684	3755629.417	506.03
LOCATION	L0006031	VOLUME	475734.186	3755629.193	505.99
LOCATION	L0006032	VOLUME	475722.688	3755628.969	505.95
LOCATION	L0006033	VOLUME	475711.190	3755628.745	505.91
LOCATION	L0006034	VOLUME	475699.692	3755628.521	505.88
LOCATION	L0006035	VOLUME	475688.195	3755628.297	505.86
LOCATION	L0006036	VOLUME	475676.697	3755628.073	505.84
LOCATION	L0006037	VOLUME	475665.199	3755627.849	505.85
LOCATION	L0006038	VOLUME	475653.701	3755627.625	505.86
LOCATION	L0006039	VOLUME	475642.203	3755627.401	505.82
LOCATION	L0006040	VOLUME	475630.705	3755627.177	505.76
LOCATION	L0006041	VOLUME	475619.208	3755626.953	505.67
LOCATION	L0006042	VOLUME	475607.710	3755626.729	505.55
LOCATION	L0006043	VOLUME	475596.212	3755626.505	505.42
LOCATION	L0006044	VOLUME	475584.714	3755626.280	505.28
LOCATION	L0006045	VOLUME	475573.216	3755626.056	505.13
LOCATION	L0006046	VOLUME	475561.719	3755625.832	504.98
LOCATION	L0006047	VOLUME	475550.221	3755625.608	504.83
LOCATION	L0006048	VOLUME	475538.723	3755625.384	504.66
LOCATION	L0006049	VOLUME	475527.225	3755625.160	504.49
LOCATION	L0006050	VOLUME	475515.727	3755624.936	504.33
LOCATION	L0006051	VOLUME	475504.230	3755624.712	504.16
LOCATION	L0006052	VOLUME	475492.732	3755624.488	504.01
LOCATION	L0006053	VOLUME	475481.234	3755624.264	503.89
LOCATION	L0006054	VOLUME	475469.736	3755624.040	503.78
LOCATION	L0006055	VOLUME	475458.238	3755623.816	503.71
LOCATION	L0006056	VOLUME	475446.740	3755623.592	503.65
LOCATION	L0006057	VOLUME	475435.243	3755623.368	503.61
LOCATION	L0006058	VOLUME	475423.745	3755623.144	503.57
LOCATION	L0006059	VOLUME	475412.247	3755622.920	503.54
LOCATION	L0006060	VOLUME	475400.752	3755622.696	503.53
LOCATION	L0006061	VOLUME	475389.260	3755623.402	503.55
LOCATION	L0006062	VOLUME	475377.769	3755623.851	503.57
LOCATION	L0006063	VOLUME	475366.278	3755624.301	503.60
LOCATION	L0006064	VOLUME	475354.787	3755624.750	503.64
LOCATION	L0006065	VOLUME	475343.296	3755625.200	503.69
LOCATION	L0006066	VOLUME	475331.804	3755625.650	503.74
LOCATION	L0006067	VOLUME	475320.313	3755626.099	503.79
LOCATION	L0006068	VOLUME	475308.822	3755626.549	503.84
LOCATION	L0006069	VOLUME	475297.331	3755626.998	503.89
LOCATION	L0006070	VOLUME	475285.840	3755627.448	503.94
LOCATION	L0006071	VOLUME	475274.382	3755628.361	504.01
LOCATION	L0006072	VOLUME	475262.947	3755629.581	504.07
LOCATION	L0006073	VOLUME	475251.512	3755630.801	504.11
LOCATION	L0006074	VOLUME	475240.077	3755632.021	504.14
LOCATION	L0006075	VOLUME	475228.642	3755633.241	504.17
LOCATION	L0006076	VOLUME	475217.207	3755634.462	504.19

LOCATION	L0006077	VOLUME	475205.772	3755635.682	504.23
LOCATION	L0006078	VOLUME	475194.336	3755636.902	504.26
LOCATION	L0006079	VOLUME	475182.901	3755638.122	504.33
LOCATION	L0006080	VOLUME	475171.466	3755639.342	504.41
LOCATION	L0006081	VOLUME	475160.031	3755640.562	504.47
LOCATION	L0006082	VOLUME	475148.620	3755641.932	504.50
LOCATION	L0006083	VOLUME	475137.368	3755644.307	504.56
LOCATION	L0006084	VOLUME	475126.115	3755646.681	504.66
LOCATION	L0006085	VOLUME	475114.863	3755649.056	504.78
LOCATION	L0006086	VOLUME	475103.611	3755651.430	504.90
LOCATION	L0006087	VOLUME	475092.359	3755653.804	505.01
LOCATION	L0006088	VOLUME	475081.107	3755656.179	505.11
LOCATION	L0006089	VOLUME	475069.854	3755658.553	505.20
LOCATION	L0006090	VOLUME	475058.602	3755660.928	505.28
LOCATION	L0006091	VOLUME	475047.350	3755663.302	505.34
LOCATION	L0006092	VOLUME	475036.098	3755665.677	505.39
LOCATION	L0006093	VOLUME	475024.846	3755668.051	505.44
LOCATION	L0006094	VOLUME	475013.593	3755670.426	505.49
LOCATION	L0006095	VOLUME	475002.341	3755672.800	505.53
LOCATION	L0006096	VOLUME	474991.089	3755675.175	505.58
LOCATION	L0006097	VOLUME	474979.837	3755677.549	505.65
LOCATION	L0006098	VOLUME	474968.585	3755679.923	505.75
LOCATION	L0006099	VOLUME	474957.333	3755682.298	505.86
LOCATION	L0006100	VOLUME	474946.080	3755684.672	505.94
LOCATION	L0006101	VOLUME	474934.828	3755687.047	506.05
LOCATION	L0006102	VOLUME	474923.576	3755689.421	506.11
LOCATION	L0006103	VOLUME	474912.324	3755691.796	506.18
LOCATION	L0006104	VOLUME	474901.072	3755694.170	506.21
LOCATION	L0006105	VOLUME	474889.819	3755696.545	506.22
LOCATION	L0006106	VOLUME	474878.567	3755698.919	506.21
LOCATION	L0006107	VOLUME	474867.315	3755701.294	506.16
LOCATION	L0006108	VOLUME	474856.063	3755703.668	506.11
LOCATION	L0006109	VOLUME	474844.811	3755706.043	506.03
LOCATION	L0006110	VOLUME	474833.558	3755708.417	506.00
LOCATION	L0006111	VOLUME	474822.306	3755710.791	505.99
LOCATION	L0006112	VOLUME	474811.054	3755713.166	506.02
LOCATION	L0006113	VOLUME	474799.802	3755715.540	506.07
LOCATION	L0006114	VOLUME	474788.550	3755717.915	506.12
LOCATION	L0006115	VOLUME	474777.297	3755720.289	506.18
LOCATION	L0006116	VOLUME	474766.045	3755722.664	506.26
LOCATION	L0006117	VOLUME	474754.793	3755725.038	506.34
LOCATION	L0006118	VOLUME	474743.541	3755727.413	506.42
LOCATION	L0006119	VOLUME	474732.289	3755729.787	506.51
LOCATION	L0006120	VOLUME	474721.036	3755732.162	506.48
LOCATION	L0006121	VOLUME	474709.784	3755734.536	506.36
LOCATION	L0006122	VOLUME	474698.532	3755736.910	506.19
LOCATION	L0006123	VOLUME	474687.280	3755739.285	506.12
LOCATION	L0006124	VOLUME	474676.028	3755741.659	506.08
LOCATION	L0006125	VOLUME	474664.775	3755744.034	505.98
LOCATION	L0006126	VOLUME	474653.523	3755746.408	505.80

LOCATION	L0006127	VOLUME	474642.271	3755748.783	505.49
LOCATION	L0006128	VOLUME	474631.019	3755751.157	505.01
LOCATION	L0006129	VOLUME	474619.767	3755753.532	504.63
LOCATION	L0006130	VOLUME	474608.514	3755755.906	504.43
LOCATION	L0006131	VOLUME	474597.262	3755758.281	504.26
LOCATION	L0006132	VOLUME	474586.010	3755760.655	504.33
LOCATION	L0006133	VOLUME	474574.758	3755763.029	504.43
LOCATION	L0006134	VOLUME	474563.506	3755765.404	504.31
LOCATION	L0006135	VOLUME	474552.253	3755767.778	504.17
LOCATION	L0006136	VOLUME	474541.001	3755770.153	504.22
LOCATION	L0006137	VOLUME	474529.749	3755772.527	504.30
LOCATION	L0006138	VOLUME	474518.497	3755774.902	504.34
LOCATION	L0006139	VOLUME	474507.245	3755777.276	504.35
LOCATION	L0006140	VOLUME	474495.992	3755779.651	504.27
LOCATION	L0006141	VOLUME	474484.740	3755782.025	504.16
LOCATION	L0006142	VOLUME	474473.488	3755784.400	503.97
LOCATION	L0006143	VOLUME	474462.236	3755786.774	503.81
LOCATION	L0006144	VOLUME	474450.984	3755789.148	503.63
LOCATION	L0006145	VOLUME	474439.731	3755791.523	503.50
LOCATION	L0006146	VOLUME	474428.479	3755793.897	503.42
LOCATION	L0006147	VOLUME	474417.227	3755796.272	503.36
LOCATION	L0006148	VOLUME	474405.975	3755798.646	503.34
LOCATION	L0006149	VOLUME	474394.723	3755801.021	503.31
LOCATION	L0006150	VOLUME	474383.470	3755803.395	503.25
LOCATION	L0006151	VOLUME	474372.218	3755805.770	503.17
LOCATION	L0006152	VOLUME	474360.966	3755808.144	503.12
LOCATION	L0006153	VOLUME	474349.714	3755810.519	503.10
LOCATION	L0006154	VOLUME	474338.462	3755812.893	503.05
LOCATION	L0006155	VOLUME	474327.209	3755815.267	502.92
LOCATION	L0006156	VOLUME	474315.957	3755817.642	502.78
LOCATION	L0006157	VOLUME	474304.705	3755820.016	502.62
LOCATION	L0006158	VOLUME	474293.453	3755822.391	502.46
LOCATION	L0006159	VOLUME	474282.201	3755824.765	502.37
LOCATION	L0006160	VOLUME	474270.948	3755827.140	502.30
LOCATION	L0006161	VOLUME	474259.696	3755829.514	501.55
LOCATION	L0006162	VOLUME	474248.444	3755831.889	500.32
LOCATION	L0006163	VOLUME	474237.192	3755834.263	499.32
LOCATION	L0006164	VOLUME	474225.940	3755836.638	498.88
LOCATION	L0006165	VOLUME	474214.687	3755839.012	498.63
LOCATION	L0006166	VOLUME	474203.428	3755841.352	500.40
LOCATION	L0006167	VOLUME	474192.169	3755843.692	502.14
LOCATION	L0006168	VOLUME	474180.909	3755846.032	502.64
LOCATION	L0006169	VOLUME	474169.650	3755848.373	502.73
LOCATION	L0006170	VOLUME	474158.391	3755850.713	502.73
LOCATION	L0006171	VOLUME	474147.131	3755853.053	502.64
LOCATION	L0006172	VOLUME	474135.872	3755855.393	502.55
LOCATION	L0006173	VOLUME	474124.612	3755857.733	502.48
LOCATION	L0006174	VOLUME	474113.353	3755860.073	502.43
LOCATION	L0006175	VOLUME	474102.094	3755862.413	502.40
LOCATION	L0006176	VOLUME	474090.834	3755864.754	502.42

LOCATION	L0006177	VOLUME	474079.575	3755867.094	502.41
LOCATION	L0006178	VOLUME	474068.315	3755869.434	502.38
LOCATION	L0006179	VOLUME	474057.056	3755871.774	502.32
LOCATION	L0006180	VOLUME	474045.797	3755874.114	502.20
LOCATION	L0006181	VOLUME	474034.537	3755876.454	502.07
LOCATION	L0006182	VOLUME	474023.278	3755878.795	501.84
LOCATION	L0006183	VOLUME	474012.019	3755881.135	501.59
LOCATION	L0006184	VOLUME	474000.759	3755883.475	501.31
LOCATION	L0006185	VOLUME	473989.500	3755885.815	501.02
LOCATION	L0006186	VOLUME	473978.240	3755888.155	500.72
LOCATION	L0006187	VOLUME	473966.981	3755890.495	500.45
LOCATION	L0006188	VOLUME	473955.722	3755892.835	500.17
LOCATION	L0006189	VOLUME	473944.462	3755895.176	499.93
LOCATION	L0006190	VOLUME	473933.203	3755897.516	499.71
LOCATION	L0006191	VOLUME	473921.943	3755899.856	499.45
LOCATION	L0006192	VOLUME	473910.684	3755902.196	499.18
LOCATION	L0006193	VOLUME	473899.425	3755904.536	498.90
LOCATION	L0006194	VOLUME	473888.165	3755906.876	498.60
LOCATION	L0006195	VOLUME	473876.906	3755909.216	498.30
LOCATION	L0006196	VOLUME	473865.647	3755911.557	498.01
LOCATION	L0006197	VOLUME	473854.387	3755913.897	497.72
LOCATION	L0006198	VOLUME	473843.128	3755916.237	497.44
LOCATION	L0006199	VOLUME	473831.868	3755918.577	497.15
LOCATION	L0006200	VOLUME	473820.609	3755920.917	496.86
LOCATION	L0006201	VOLUME	473809.350	3755923.257	496.56
LOCATION	L0006202	VOLUME	473798.090	3755925.598	496.24
LOCATION	L0006203	VOLUME	473786.831	3755927.938	495.86
LOCATION	L0006204	VOLUME	473775.572	3755930.278	495.48
LOCATION	L0006205	VOLUME	473764.312	3755932.618	495.16
LOCATION	L0006206	VOLUME	473753.053	3755934.958	494.85
LOCATION	L0006207	VOLUME	473741.793	3755937.298	494.51
LOCATION	L0006208	VOLUME	473730.534	3755939.638	494.18
LOCATION	L0006209	VOLUME	473719.275	3755941.979	493.81
LOCATION	L0006210	VOLUME	473708.015	3755944.319	493.42
LOCATION	L0006211	VOLUME	473696.756	3755946.659	493.01
LOCATION	L0006212	VOLUME	473685.496	3755948.999	492.60
LOCATION	L0006213	VOLUME	473674.237	3755951.339	492.18
LOCATION	L0006214	VOLUME	473662.978	3755953.679	491.71
LOCATION	L0006215	VOLUME	473651.718	3755956.019	491.25
LOCATION	L0006216	VOLUME	473640.459	3755958.360	490.96
LOCATION	L0006217	VOLUME	473629.200	3755960.700	490.69
LOCATION	L0006218	VOLUME	473617.940	3755963.040	490.20
LOCATION	L0006219	VOLUME	473606.681	3755965.380	489.45
LOCATION	L0006220	VOLUME	473595.421	3755967.720	488.68
LOCATION	L0006221	VOLUME	473584.162	3755970.060	488.11
LOCATION	L0006222	VOLUME	473572.903	3755972.401	487.52
LOCATION	L0006223	VOLUME	473561.643	3755974.741	487.13
LOCATION	L0006224	VOLUME	473550.384	3755977.081	486.78
LOCATION	L0006225	VOLUME	473539.124	3755979.421	486.42
LOCATION	L0006226	VOLUME	473527.865	3755981.761	486.08

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0005698	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005699	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005700	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005701	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005702	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005703	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005704	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005705	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005706	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005707	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005708	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005709	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005710	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005711	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005712	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005713	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005714	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005715	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005716	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005717	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005718	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005719	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005720	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005721	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005722	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005723	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005724	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005725	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005726	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005727	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005728	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005729	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005730	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005731	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005732	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005733	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005734	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005735	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005736	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005737	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005738	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005739	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005740	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005741	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005742	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005743	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005744	0.0000415094	0.59	5.35	0.55

SRCPARAM	L0005945	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005946	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005947	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005948	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005949	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005950	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005951	0.0000415094	0.59	5.35	0.55
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SRCPARAM	L0005953	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005954	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005955	0.0000415094	0.59	5.35	0.55
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SRCPARAM	L0005960	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005961	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005962	0.0000415094	0.59	5.35	0.55

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0005963	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005964	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005965	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005966	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005967	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005968	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005969	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005970	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005971	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005972	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005973	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005974	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005975	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005976	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005977	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005978	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005979	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005980	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005981	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005982	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005983	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005984	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005985	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005986	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005987	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005988	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005989	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005990	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005991	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005992	0.0000416667	0.59	5.35	0.55

SRCPARAM	L0006193	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006194	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006195	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006196	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006197	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006198	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006199	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006200	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006201	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006202	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006203	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006204	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006205	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006206	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006207	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006208	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006209	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006210	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006211	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006212	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006213	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006214	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006215	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006216	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006217	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006218	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006219	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006220	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006221	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006222	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006223	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006224	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006225	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006226	0.0000416667	0.59	5.35	0.55

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED MVMall_2042.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**
**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall_2042\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC
** Profile File Path: C:\Lakes\AERMOD View\MVMall_2042\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**
**

OU STARTING

RECTABLE ALLAVE 1ST
RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD View\MVMall_2042\MVMALL_2042.AD\01H1GALL.PLT"

31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall_2042\MVMALL_2042.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall_2042\MVMall_2042.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL_2042\MVMALL_2042.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2042 OPERATIONS - AUTO TOG
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID TOG
RUNORNOT RUN
ERRORFIL MVMALL_2042.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.011
** VERTICAL DIMENSION = 1.19
** SZINIT = 0.55
** NODES = 5
** 473520.797, 3755958.357, 485.99, 0.59, 5.35
** 474738.505, 3755707.502, 504.13, 0.59, 5.35
** 475207.207, 3755613.920, 503.48, 0.59, 5.35

** 475301.985, 3755606.087, 502.95, 0.59, 5.35

** 476529.628, 3755625.490, 502.55, 0.59, 5.35

**

LOCATION	L0005698	VOLUME	473526.429	3755957.197	486.17
LOCATION	L0005699	VOLUME	473537.692	3755954.877	486.57
LOCATION	L0005700	VOLUME	473548.956	3755952.556	486.91
LOCATION	L0005701	VOLUME	473560.219	3755950.236	487.27
LOCATION	L0005702	VOLUME	473571.483	3755947.916	487.65
LOCATION	L0005703	VOLUME	473582.746	3755945.595	488.07
LOCATION	L0005704	VOLUME	473594.010	3755943.275	488.51
LOCATION	L0005705	VOLUME	473605.273	3755940.955	488.97
LOCATION	L0005706	VOLUME	473616.537	3755938.634	489.45
LOCATION	L0005707	VOLUME	473627.800	3755936.314	489.92
LOCATION	L0005708	VOLUME	473639.064	3755933.994	490.35
LOCATION	L0005709	VOLUME	473650.327	3755931.673	490.78
LOCATION	L0005710	VOLUME	473661.591	3755929.353	491.22
LOCATION	L0005711	VOLUME	473672.854	3755927.033	491.65
LOCATION	L0005712	VOLUME	473684.118	3755924.712	492.05
LOCATION	L0005713	VOLUME	473695.381	3755922.392	492.35
LOCATION	L0005714	VOLUME	473706.644	3755920.072	492.66
LOCATION	L0005715	VOLUME	473717.908	3755917.751	492.99
LOCATION	L0005716	VOLUME	473729.171	3755915.431	493.34
LOCATION	L0005717	VOLUME	473740.435	3755913.110	493.69
LOCATION	L0005718	VOLUME	473751.698	3755910.790	494.07
LOCATION	L0005719	VOLUME	473762.962	3755908.470	494.43
LOCATION	L0005720	VOLUME	473774.225	3755906.149	494.81
LOCATION	L0005721	VOLUME	473785.489	3755903.829	495.19
LOCATION	L0005722	VOLUME	473796.752	3755901.509	495.55
LOCATION	L0005723	VOLUME	473808.016	3755899.188	495.90
LOCATION	L0005724	VOLUME	473819.279	3755896.868	496.20
LOCATION	L0005725	VOLUME	473830.543	3755894.548	496.50
LOCATION	L0005726	VOLUME	473841.806	3755892.227	496.69
LOCATION	L0005727	VOLUME	473853.070	3755889.907	496.85
LOCATION	L0005728	VOLUME	473864.333	3755887.587	497.06
LOCATION	L0005729	VOLUME	473875.597	3755885.266	497.31
LOCATION	L0005730	VOLUME	473886.860	3755882.946	497.62
LOCATION	L0005731	VOLUME	473898.124	3755880.626	497.96
LOCATION	L0005732	VOLUME	473909.387	3755878.305	498.33
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LOCATION	L0005735	VOLUME	473943.178	3755871.344	499.40
LOCATION	L0005736	VOLUME	473954.441	3755869.024	499.72
LOCATION	L0005737	VOLUME	473965.705	3755866.703	500.02
LOCATION	L0005738	VOLUME	473976.968	3755864.383	500.32
LOCATION	L0005739	VOLUME	473988.231	3755862.063	500.57
LOCATION	L0005740	VOLUME	473999.495	3755859.742	500.73
LOCATION	L0005741	VOLUME	474010.758	3755857.422	500.95
LOCATION	L0005742	VOLUME	474022.022	3755855.102	501.15
LOCATION	L0005743	VOLUME	474033.285	3755852.781	501.36
LOCATION	L0005744	VOLUME	474044.549	3755850.461	501.54

LOCATION	L0005745	VOLUME	474055.812	3755848.141	501.73
LOCATION	L0005746	VOLUME	474067.076	3755845.820	501.89
LOCATION	L0005747	VOLUME	474078.339	3755843.500	502.04
LOCATION	L0005748	VOLUME	474089.603	3755841.180	502.20
LOCATION	L0005749	VOLUME	474100.866	3755838.859	502.33
LOCATION	L0005750	VOLUME	474112.130	3755836.539	502.48
LOCATION	L0005751	VOLUME	474123.393	3755834.219	502.60
LOCATION	L0005752	VOLUME	474134.657	3755831.898	502.74
LOCATION	L0005753	VOLUME	474145.920	3755829.578	502.73
LOCATION	L0005754	VOLUME	474157.184	3755827.258	502.69
LOCATION	L0005755	VOLUME	474168.447	3755824.937	502.59
LOCATION	L0005756	VOLUME	474179.711	3755822.617	502.39
LOCATION	L0005757	VOLUME	474190.974	3755820.297	501.97
LOCATION	L0005758	VOLUME	474202.238	3755817.976	500.13
LOCATION	L0005759	VOLUME	474213.501	3755815.656	498.29
LOCATION	L0005760	VOLUME	474224.765	3755813.335	498.58
LOCATION	L0005761	VOLUME	474236.028	3755811.015	499.24
LOCATION	L0005762	VOLUME	474247.292	3755808.695	500.34
LOCATION	L0005763	VOLUME	474258.555	3755806.374	501.78
LOCATION	L0005764	VOLUME	474269.818	3755804.054	502.84
LOCATION	L0005765	VOLUME	474281.082	3755801.734	502.97
LOCATION	L0005766	VOLUME	474292.345	3755799.413	503.07
LOCATION	L0005767	VOLUME	474303.609	3755797.093	503.04
LOCATION	L0005768	VOLUME	474314.872	3755794.773	503.03
LOCATION	L0005769	VOLUME	474326.136	3755792.452	503.02
LOCATION	L0005770	VOLUME	474337.399	3755790.132	503.02
LOCATION	L0005771	VOLUME	474348.663	3755787.812	503.02
LOCATION	L0005772	VOLUME	474359.926	3755785.491	503.01
LOCATION	L0005773	VOLUME	474371.190	3755783.171	503.02
LOCATION	L0005774	VOLUME	474382.453	3755780.851	503.06
LOCATION	L0005775	VOLUME	474393.717	3755778.530	503.10
LOCATION	L0005776	VOLUME	474404.980	3755776.210	503.15
LOCATION	L0005777	VOLUME	474416.244	3755773.890	503.20
LOCATION	L0005778	VOLUME	474427.507	3755771.569	503.26
LOCATION	L0005779	VOLUME	474438.771	3755769.249	503.31
LOCATION	L0005780	VOLUME	474450.034	3755766.928	503.32
LOCATION	L0005781	VOLUME	474461.298	3755764.608	503.33
LOCATION	L0005782	VOLUME	474472.561	3755762.288	503.35
LOCATION	L0005783	VOLUME	474483.825	3755759.967	503.36
LOCATION	L0005784	VOLUME	474495.088	3755757.647	503.39
LOCATION	L0005785	VOLUME	474506.352	3755755.327	503.43
LOCATION	L0005786	VOLUME	474517.615	3755753.006	503.47
LOCATION	L0005787	VOLUME	474528.878	3755750.686	503.53
LOCATION	L0005788	VOLUME	474540.142	3755748.366	503.60
LOCATION	L0005789	VOLUME	474551.405	3755746.045	503.66
LOCATION	L0005790	VOLUME	474562.669	3755743.725	503.72
LOCATION	L0005791	VOLUME	474573.932	3755741.405	503.75
LOCATION	L0005792	VOLUME	474585.196	3755739.084	503.75
LOCATION	L0005793	VOLUME	474596.459	3755736.764	503.76
LOCATION	L0005794	VOLUME	474607.723	3755734.444	503.80

LOCATION	L0005795	VOLUME	474618.986	3755732.123	503.85
LOCATION	L0005796	VOLUME	474630.250	3755729.803	503.95
LOCATION	L0005797	VOLUME	474641.513	3755727.483	504.08
LOCATION	L0005798	VOLUME	474652.777	3755725.162	504.21
LOCATION	L0005799	VOLUME	474664.040	3755722.842	504.36
LOCATION	L0005800	VOLUME	474675.304	3755720.522	504.47
LOCATION	L0005801	VOLUME	474686.567	3755718.201	504.55
LOCATION	L0005802	VOLUME	474697.831	3755715.881	504.59
LOCATION	L0005803	VOLUME	474709.094	3755713.560	504.60
LOCATION	L0005804	VOLUME	474720.358	3755711.240	504.57
LOCATION	L0005805	VOLUME	474731.621	3755708.920	504.50
LOCATION	L0005806	VOLUME	474742.890	3755706.626	504.43
LOCATION	L0005807	VOLUME	474754.167	3755704.374	504.38
LOCATION	L0005808	VOLUME	474765.445	3755702.123	504.38
LOCATION	L0005809	VOLUME	474776.722	3755699.871	504.41
LOCATION	L0005810	VOLUME	474788.000	3755697.619	504.49
LOCATION	L0005811	VOLUME	474799.277	3755695.368	504.59
LOCATION	L0005812	VOLUME	474810.555	3755693.116	504.70
LOCATION	L0005813	VOLUME	474821.832	3755690.865	504.81
LOCATION	L0005814	VOLUME	474833.109	3755688.613	504.91
LOCATION	L0005815	VOLUME	474844.387	3755686.361	504.97
LOCATION	L0005816	VOLUME	474855.664	3755684.110	505.02
LOCATION	L0005817	VOLUME	474866.942	3755681.858	505.04
LOCATION	L0005818	VOLUME	474878.219	3755679.606	505.05
LOCATION	L0005819	VOLUME	474889.496	3755677.355	505.04
LOCATION	L0005820	VOLUME	474900.774	3755675.103	505.01
LOCATION	L0005821	VOLUME	474912.051	3755672.851	504.97
LOCATION	L0005822	VOLUME	474923.329	3755670.600	504.96
LOCATION	L0005823	VOLUME	474934.606	3755668.348	504.99
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LOCATION	L0005828	VOLUME	474990.993	3755657.090	505.07
LOCATION	L0005829	VOLUME	475002.271	3755654.838	505.06
LOCATION	L0005830	VOLUME	475013.548	3755652.586	505.04
LOCATION	L0005831	VOLUME	475024.825	3755650.335	504.98
LOCATION	L0005832	VOLUME	475036.103	3755648.083	504.92
LOCATION	L0005833	VOLUME	475047.380	3755645.831	504.83
LOCATION	L0005834	VOLUME	475058.658	3755643.580	504.72
LOCATION	L0005835	VOLUME	475069.935	3755641.328	504.59
LOCATION	L0005836	VOLUME	475081.212	3755639.076	504.50
LOCATION	L0005837	VOLUME	475092.490	3755636.825	504.44
LOCATION	L0005838	VOLUME	475103.767	3755634.573	504.40
LOCATION	L0005839	VOLUME	475115.045	3755632.321	504.37
LOCATION	L0005840	VOLUME	475126.322	3755630.070	504.33
LOCATION	L0005841	VOLUME	475137.599	3755627.818	504.29
LOCATION	L0005842	VOLUME	475148.877	3755625.566	504.23
LOCATION	L0005843	VOLUME	475160.154	3755623.315	504.16
LOCATION	L0005844	VOLUME	475171.432	3755621.063	504.06

LOCATION	L0005845	VOLUME	475182.709	3755618.811	503.94
LOCATION	L0005846	VOLUME	475193.987	3755616.560	503.82
LOCATION	L0005847	VOLUME	475205.264	3755614.308	503.69
LOCATION	L0005848	VOLUME	475216.693	3755613.136	503.58
LOCATION	L0005849	VOLUME	475228.154	3755612.189	503.45
LOCATION	L0005850	VOLUME	475239.615	3755611.242	503.32
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LOCATION	L0005852	VOLUME	475262.537	3755609.348	503.12
LOCATION	L0005853	VOLUME	475273.998	3755608.400	503.04
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LOCATION	L0005855	VOLUME	475296.920	3755606.506	502.92
LOCATION	L0005856	VOLUME	475308.402	3755606.189	502.87
LOCATION	L0005857	VOLUME	475319.900	3755606.371	502.83
LOCATION	L0005858	VOLUME	475331.399	3755606.552	502.81
LOCATION	L0005859	VOLUME	475342.897	3755606.734	502.79
LOCATION	L0005860	VOLUME	475354.396	3755606.916	502.80
LOCATION	L0005861	VOLUME	475365.895	3755607.098	502.82
LOCATION	L0005862	VOLUME	475377.393	3755607.279	502.85
LOCATION	L0005863	VOLUME	475388.892	3755607.461	502.89
LOCATION	L0005864	VOLUME	475400.390	3755607.643	502.93
LOCATION	L0005865	VOLUME	475411.889	3755607.824	502.98
LOCATION	L0005866	VOLUME	475423.387	3755608.006	503.03
LOCATION	L0005867	VOLUME	475434.886	3755608.188	503.12
LOCATION	L0005868	VOLUME	475446.384	3755608.370	503.20
LOCATION	L0005869	VOLUME	475457.883	3755608.551	503.32
LOCATION	L0005870	VOLUME	475469.382	3755608.733	503.44
LOCATION	L0005871	VOLUME	475480.880	3755608.915	503.59
LOCATION	L0005872	VOLUME	475492.379	3755609.097	503.76
LOCATION	L0005873	VOLUME	475503.877	3755609.278	503.94
LOCATION	L0005874	VOLUME	475515.376	3755609.460	504.13
LOCATION	L0005875	VOLUME	475526.874	3755609.642	504.31
LOCATION	L0005876	VOLUME	475538.373	3755609.824	504.50
LOCATION	L0005877	VOLUME	475549.872	3755610.005	504.69
LOCATION	L0005878	VOLUME	475561.370	3755610.187	504.86
LOCATION	L0005879	VOLUME	475572.869	3755610.369	505.04
LOCATION	L0005880	VOLUME	475584.367	3755610.550	505.23
LOCATION	L0005881	VOLUME	475595.866	3755610.732	505.41
LOCATION	L0005882	VOLUME	475607.364	3755610.914	505.60
LOCATION	L0005883	VOLUME	475618.863	3755611.096	505.79
LOCATION	L0005884	VOLUME	475630.361	3755611.277	505.98
LOCATION	L0005885	VOLUME	475641.860	3755611.459	506.17
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LOCATION	L0005887	VOLUME	475664.857	3755611.823	506.51
LOCATION	L0005888	VOLUME	475676.356	3755612.004	506.66
LOCATION	L0005889	VOLUME	475687.854	3755612.186	506.80
LOCATION	L0005890	VOLUME	475699.353	3755612.368	506.95
LOCATION	L0005891	VOLUME	475710.851	3755612.550	507.08
LOCATION	L0005892	VOLUME	475722.350	3755612.731	507.20
LOCATION	L0005893	VOLUME	475733.849	3755612.913	507.31
LOCATION	L0005894	VOLUME	475745.347	3755613.095	507.41

LOCATION	L0005895	VOLUME	475756.846	3755613.276	507.50
LOCATION	L0005896	VOLUME	475768.344	3755613.458	507.57
LOCATION	L0005897	VOLUME	475779.843	3755613.640	507.64
LOCATION	L0005898	VOLUME	475791.341	3755613.822	507.37
LOCATION	L0005899	VOLUME	475802.840	3755614.003	507.09
LOCATION	L0005900	VOLUME	475814.339	3755614.185	505.61
LOCATION	L0005901	VOLUME	475825.837	3755614.367	503.70
LOCATION	L0005902	VOLUME	475837.336	3755614.549	503.13
LOCATION	L0005903	VOLUME	475848.834	3755614.730	503.94
LOCATION	L0005904	VOLUME	475860.333	3755614.912	504.87
LOCATION	L0005905	VOLUME	475871.831	3755615.094	506.18
LOCATION	L0005906	VOLUME	475883.330	3755615.276	507.44
LOCATION	L0005907	VOLUME	475894.828	3755615.457	507.39
LOCATION	L0005908	VOLUME	475906.327	3755615.639	507.35
LOCATION	L0005909	VOLUME	475917.826	3755615.821	507.26
LOCATION	L0005910	VOLUME	475929.324	3755616.002	507.17
LOCATION	L0005911	VOLUME	475940.823	3755616.184	507.06
LOCATION	L0005912	VOLUME	475952.321	3755616.366	506.93
LOCATION	L0005913	VOLUME	475963.820	3755616.548	506.78
LOCATION	L0005914	VOLUME	475975.318	3755616.729	506.57
LOCATION	L0005915	VOLUME	475986.817	3755616.911	506.36
LOCATION	L0005916	VOLUME	475998.316	3755617.093	506.16
LOCATION	L0005917	VOLUME	476009.814	3755617.275	505.95
LOCATION	L0005918	VOLUME	476021.313	3755617.456	505.75
LOCATION	L0005919	VOLUME	476032.811	3755617.638	505.55
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LOCATION	L0005921	VOLUME	476055.808	3755618.002	505.13
LOCATION	L0005922	VOLUME	476067.307	3755618.183	504.91
LOCATION	L0005923	VOLUME	476078.805	3755618.365	504.70
LOCATION	L0005924	VOLUME	476090.304	3755618.547	504.49
LOCATION	L0005925	VOLUME	476101.803	3755618.728	504.29
LOCATION	L0005926	VOLUME	476113.301	3755618.910	504.08
LOCATION	L0005927	VOLUME	476124.800	3755619.092	503.86
LOCATION	L0005928	VOLUME	476136.298	3755619.274	503.65
LOCATION	L0005929	VOLUME	476147.797	3755619.455	503.43
LOCATION	L0005930	VOLUME	476159.295	3755619.637	503.21
LOCATION	L0005931	VOLUME	476170.794	3755619.819	503.00
LOCATION	L0005932	VOLUME	476182.293	3755620.001	502.79
LOCATION	L0005933	VOLUME	476193.791	3755620.182	502.60
LOCATION	L0005934	VOLUME	476205.290	3755620.364	502.44
LOCATION	L0005935	VOLUME	476216.788	3755620.546	502.29
LOCATION	L0005936	VOLUME	476228.287	3755620.728	502.18
LOCATION	L0005937	VOLUME	476239.785	3755620.909	502.07
LOCATION	L0005938	VOLUME	476251.284	3755621.091	502.00
LOCATION	L0005939	VOLUME	476262.782	3755621.273	501.93
LOCATION	L0005940	VOLUME	476274.281	3755621.454	501.88
LOCATION	L0005941	VOLUME	476285.780	3755621.636	501.85
LOCATION	L0005942	VOLUME	476297.278	3755621.818	501.84
LOCATION	L0005943	VOLUME	476308.777	3755622.000	501.85
LOCATION	L0005944	VOLUME	476320.275	3755622.181	501.87

LOCATION L0005945	VOLUME	476331.774	3755622.363	501.93
LOCATION L0005946	VOLUME	476343.272	3755622.545	501.98
LOCATION L0005947	VOLUME	476354.771	3755622.727	502.03
LOCATION L0005948	VOLUME	476366.270	3755622.908	502.07
LOCATION L0005949	VOLUME	476377.768	3755623.090	502.08
LOCATION L0005950	VOLUME	476389.267	3755623.272	502.09
LOCATION L0005951	VOLUME	476400.765	3755623.454	502.09
LOCATION L0005952	VOLUME	476412.264	3755623.635	502.09
LOCATION L0005953	VOLUME	476423.762	3755623.817	502.08
LOCATION L0005954	VOLUME	476435.261	3755623.999	502.10
LOCATION L0005955	VOLUME	476446.760	3755624.180	502.11
LOCATION L0005956	VOLUME	476458.258	3755624.362	502.13
LOCATION L0005957	VOLUME	476469.757	3755624.544	502.15
LOCATION L0005958	VOLUME	476481.255	3755624.726	502.18
LOCATION L0005959	VOLUME	476492.754	3755624.907	502.21
LOCATION L0005960	VOLUME	476504.252	3755625.089	502.24
LOCATION L0005961	VOLUME	476515.751	3755625.271	502.27
LOCATION L0005962	VOLUME	476527.249	3755625.453	502.31

** END OF LINE VOLUME SOURCE ID = SLINE1

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 11.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.011

** VERTICAL DIMENSION = 1.19

** SZINIT = 0.55

** NODES = 6

** 476521.786, 3755644.541, 502.49, 0.59, 5.35

** 475405.124, 3755622.781, 502.99, 0.59, 5.35

** 475281.257, 3755627.627, 504.24, 0.59, 5.35

** 475150.081, 3755641.624, 504.48, 0.59, 5.35

** 474214.689, 3755839.012, 498.76, 0.59, 5.35

** 473519.117, 3755983.579, 485.89, 0.59, 5.35

**

LOCATION L0005963	VOLUME	476516.037	3755644.429	502.47
LOCATION L0005964	VOLUME	476504.540	3755644.204	502.43
LOCATION L0005965	VOLUME	476493.042	3755643.980	502.41
LOCATION L0005966	VOLUME	476481.544	3755643.756	502.40
LOCATION L0005967	VOLUME	476470.046	3755643.532	502.38
LOCATION L0005968	VOLUME	476458.548	3755643.308	502.35
LOCATION L0005969	VOLUME	476447.051	3755643.084	502.33
LOCATION L0005970	VOLUME	476435.553	3755642.860	502.32
LOCATION L0005971	VOLUME	476424.055	3755642.636	502.31
LOCATION L0005972	VOLUME	476412.557	3755642.412	502.35
LOCATION L0005973	VOLUME	476401.059	3755642.188	502.39
LOCATION L0005974	VOLUME	476389.561	3755641.964	502.43
LOCATION L0005975	VOLUME	476378.064	3755641.740	502.46

LOCATION	L0005976	VOLUME	476366.566	3755641.516	502.45
LOCATION	L0005977	VOLUME	476355.068	3755641.292	502.39
LOCATION	L0005978	VOLUME	476343.570	3755641.068	502.32
LOCATION	L0005979	VOLUME	476332.072	3755640.844	502.22
LOCATION	L0005980	VOLUME	476320.575	3755640.620	502.11
LOCATION	L0005981	VOLUME	476309.077	3755640.396	502.05
LOCATION	L0005982	VOLUME	476297.579	3755640.172	502.00
LOCATION	L0005983	VOLUME	476286.081	3755639.948	501.99
LOCATION	L0005984	VOLUME	476274.583	3755639.723	502.01
LOCATION	L0005985	VOLUME	476263.085	3755639.499	502.04
LOCATION	L0005986	VOLUME	476251.588	3755639.275	502.08
LOCATION	L0005987	VOLUME	476240.090	3755639.051	502.14
LOCATION	L0005988	VOLUME	476228.592	3755638.827	502.23
LOCATION	L0005989	VOLUME	476217.094	3755638.603	502.32
LOCATION	L0005990	VOLUME	476205.596	3755638.379	502.45
LOCATION	L0005991	VOLUME	476194.099	3755638.155	502.59
LOCATION	L0005992	VOLUME	476182.601	3755637.931	502.75
LOCATION	L0005993	VOLUME	476171.103	3755637.707	502.92
LOCATION	L0005994	VOLUME	476159.605	3755637.483	503.10
LOCATION	L0005995	VOLUME	476148.107	3755637.259	503.29
LOCATION	L0005996	VOLUME	476136.609	3755637.035	503.49
LOCATION	L0005997	VOLUME	476125.112	3755636.811	503.69
LOCATION	L0005998	VOLUME	476113.614	3755636.587	503.90
LOCATION	L0005999	VOLUME	476102.116	3755636.363	504.10
LOCATION	L0006000	VOLUME	476090.618	3755636.139	504.31
LOCATION	L0006001	VOLUME	476079.120	3755635.915	504.54
LOCATION	L0006002	VOLUME	476067.623	3755635.691	504.76
LOCATION	L0006003	VOLUME	476056.125	3755635.467	505.01
LOCATION	L0006004	VOLUME	476044.627	3755635.242	505.28
LOCATION	L0006005	VOLUME	476033.129	3755635.018	505.53
LOCATION	L0006006	VOLUME	476021.631	3755634.794	505.76
LOCATION	L0006007	VOLUME	476010.133	3755634.570	505.98
LOCATION	L0006008	VOLUME	475998.636	3755634.346	506.19
LOCATION	L0006009	VOLUME	475987.138	3755634.122	506.39
LOCATION	L0006010	VOLUME	475975.640	3755633.898	506.62
LOCATION	L0006011	VOLUME	475964.142	3755633.674	506.85
LOCATION	L0006012	VOLUME	475952.644	3755633.450	506.92
LOCATION	L0006013	VOLUME	475941.147	3755633.226	506.91
LOCATION	L0006014	VOLUME	475929.649	3755633.002	506.87
LOCATION	L0006015	VOLUME	475918.151	3755632.778	506.77
LOCATION	L0006016	VOLUME	475906.653	3755632.554	506.68
LOCATION	L0006017	VOLUME	475895.155	3755632.330	506.62
LOCATION	L0006018	VOLUME	475883.657	3755632.106	506.57
LOCATION	L0006019	VOLUME	475872.160	3755631.882	505.50
LOCATION	L0006020	VOLUME	475860.662	3755631.658	504.38
LOCATION	L0006021	VOLUME	475849.164	3755631.434	503.59
LOCATION	L0006022	VOLUME	475837.666	3755631.210	502.93
LOCATION	L0006023	VOLUME	475826.168	3755630.986	503.26
LOCATION	L0006024	VOLUME	475814.671	3755630.761	504.65
LOCATION	L0006025	VOLUME	475803.173	3755630.537	505.75

LOCATION	L0006026	VOLUME	475791.675	3755630.313	505.95
LOCATION	L0006027	VOLUME	475780.177	3755630.089	506.14
LOCATION	L0006028	VOLUME	475768.679	3755629.865	506.11
LOCATION	L0006029	VOLUME	475757.181	3755629.641	506.07
LOCATION	L0006030	VOLUME	475745.684	3755629.417	506.03
LOCATION	L0006031	VOLUME	475734.186	3755629.193	505.99
LOCATION	L0006032	VOLUME	475722.688	3755628.969	505.95
LOCATION	L0006033	VOLUME	475711.190	3755628.745	505.91
LOCATION	L0006034	VOLUME	475699.692	3755628.521	505.88
LOCATION	L0006035	VOLUME	475688.195	3755628.297	505.86
LOCATION	L0006036	VOLUME	475676.697	3755628.073	505.84
LOCATION	L0006037	VOLUME	475665.199	3755627.849	505.85
LOCATION	L0006038	VOLUME	475653.701	3755627.625	505.86
LOCATION	L0006039	VOLUME	475642.203	3755627.401	505.82
LOCATION	L0006040	VOLUME	475630.705	3755627.177	505.76
LOCATION	L0006041	VOLUME	475619.208	3755626.953	505.67
LOCATION	L0006042	VOLUME	475607.710	3755626.729	505.55
LOCATION	L0006043	VOLUME	475596.212	3755626.505	505.42
LOCATION	L0006044	VOLUME	475584.714	3755626.280	505.28
LOCATION	L0006045	VOLUME	475573.216	3755626.056	505.13
LOCATION	L0006046	VOLUME	475561.719	3755625.832	504.98
LOCATION	L0006047	VOLUME	475550.221	3755625.608	504.83
LOCATION	L0006048	VOLUME	475538.723	3755625.384	504.66
LOCATION	L0006049	VOLUME	475527.225	3755625.160	504.49
LOCATION	L0006050	VOLUME	475515.727	3755624.936	504.33
LOCATION	L0006051	VOLUME	475504.230	3755624.712	504.16
LOCATION	L0006052	VOLUME	475492.732	3755624.488	504.01
LOCATION	L0006053	VOLUME	475481.234	3755624.264	503.89
LOCATION	L0006054	VOLUME	475469.736	3755624.040	503.78
LOCATION	L0006055	VOLUME	475458.238	3755623.816	503.71
LOCATION	L0006056	VOLUME	475446.740	3755623.592	503.65
LOCATION	L0006057	VOLUME	475435.243	3755623.368	503.61
LOCATION	L0006058	VOLUME	475423.745	3755623.144	503.57
LOCATION	L0006059	VOLUME	475412.247	3755622.920	503.54
LOCATION	L0006060	VOLUME	475400.752	3755622.952	503.53
LOCATION	L0006061	VOLUME	475389.260	3755623.402	503.55
LOCATION	L0006062	VOLUME	475377.769	3755623.851	503.57
LOCATION	L0006063	VOLUME	475366.278	3755624.301	503.60
LOCATION	L0006064	VOLUME	475354.787	3755624.750	503.64
LOCATION	L0006065	VOLUME	475343.296	3755625.200	503.69
LOCATION	L0006066	VOLUME	475331.804	3755625.650	503.74
LOCATION	L0006067	VOLUME	475320.313	3755626.099	503.79
LOCATION	L0006068	VOLUME	475308.822	3755626.549	503.84
LOCATION	L0006069	VOLUME	475297.331	3755626.998	503.89
LOCATION	L0006070	VOLUME	475285.840	3755627.448	503.94
LOCATION	L0006071	VOLUME	475274.382	3755628.361	504.01
LOCATION	L0006072	VOLUME	475262.947	3755629.581	504.07
LOCATION	L0006073	VOLUME	475251.512	3755630.801	504.11
LOCATION	L0006074	VOLUME	475240.077	3755632.021	504.14
LOCATION	L0006075	VOLUME	475228.642	3755633.241	504.17

LOCATION	L0006076	VOLUME	475217.207	3755634.462	504.19
LOCATION	L0006077	VOLUME	475205.772	3755635.682	504.23
LOCATION	L0006078	VOLUME	475194.336	3755636.902	504.26
LOCATION	L0006079	VOLUME	475182.901	3755638.122	504.33
LOCATION	L0006080	VOLUME	475171.466	3755639.342	504.41
LOCATION	L0006081	VOLUME	475160.031	3755640.562	504.47
LOCATION	L0006082	VOLUME	475148.620	3755641.932	504.50
LOCATION	L0006083	VOLUME	475137.368	3755644.307	504.56
LOCATION	L0006084	VOLUME	475126.115	3755646.681	504.66
LOCATION	L0006085	VOLUME	475114.863	3755649.056	504.78
LOCATION	L0006086	VOLUME	475103.611	3755651.430	504.90
LOCATION	L0006087	VOLUME	475092.359	3755653.804	505.01
LOCATION	L0006088	VOLUME	475081.107	3755656.179	505.11
LOCATION	L0006089	VOLUME	475069.854	3755658.553	505.20
LOCATION	L0006090	VOLUME	475058.602	3755660.928	505.28
LOCATION	L0006091	VOLUME	475047.350	3755663.302	505.34
LOCATION	L0006092	VOLUME	475036.098	3755665.677	505.39
LOCATION	L0006093	VOLUME	475024.846	3755668.051	505.44
LOCATION	L0006094	VOLUME	475013.593	3755670.426	505.49
LOCATION	L0006095	VOLUME	475002.341	3755672.800	505.53
LOCATION	L0006096	VOLUME	474991.089	3755675.175	505.58
LOCATION	L0006097	VOLUME	474979.837	3755677.549	505.65
LOCATION	L0006098	VOLUME	474968.585	3755679.923	505.75
LOCATION	L0006099	VOLUME	474957.333	3755682.298	505.86
LOCATION	L0006100	VOLUME	474946.080	3755684.672	505.94
LOCATION	L0006101	VOLUME	474934.828	3755687.047	506.05
LOCATION	L0006102	VOLUME	474923.576	3755689.421	506.11
LOCATION	L0006103	VOLUME	474912.324	3755691.796	506.18
LOCATION	L0006104	VOLUME	474901.072	3755694.170	506.21
LOCATION	L0006105	VOLUME	474889.819	3755696.545	506.22
LOCATION	L0006106	VOLUME	474878.567	3755698.919	506.21
LOCATION	L0006107	VOLUME	474867.315	3755701.294	506.16
LOCATION	L0006108	VOLUME	474856.063	3755703.668	506.11
LOCATION	L0006109	VOLUME	474844.811	3755706.043	506.03
LOCATION	L0006110	VOLUME	474833.558	3755708.417	506.00
LOCATION	L0006111	VOLUME	474822.306	3755710.791	505.99
LOCATION	L0006112	VOLUME	474811.054	3755713.166	506.02
LOCATION	L0006113	VOLUME	474799.802	3755715.540	506.07
LOCATION	L0006114	VOLUME	474788.550	3755717.915	506.12
LOCATION	L0006115	VOLUME	474777.297	3755720.289	506.18
LOCATION	L0006116	VOLUME	474766.045	3755722.664	506.26
LOCATION	L0006117	VOLUME	474754.793	3755725.038	506.34
LOCATION	L0006118	VOLUME	474743.541	3755727.413	506.42
LOCATION	L0006119	VOLUME	474732.289	3755729.787	506.51
LOCATION	L0006120	VOLUME	474721.036	3755732.162	506.48
LOCATION	L0006121	VOLUME	474709.784	3755734.536	506.36
LOCATION	L0006122	VOLUME	474698.532	3755736.910	506.19
LOCATION	L0006123	VOLUME	474687.280	3755739.285	506.12
LOCATION	L0006124	VOLUME	474676.028	3755741.659	506.08
LOCATION	L0006125	VOLUME	474664.775	3755744.034	505.98

LOCATION	L0006126	VOLUME	474653.523	3755746.408	505.80
LOCATION	L0006127	VOLUME	474642.271	3755748.783	505.49
LOCATION	L0006128	VOLUME	474631.019	3755751.157	505.01
LOCATION	L0006129	VOLUME	474619.767	3755753.532	504.63
LOCATION	L0006130	VOLUME	474608.514	3755755.906	504.43
LOCATION	L0006131	VOLUME	474597.262	3755758.281	504.26
LOCATION	L0006132	VOLUME	474586.010	3755760.655	504.33
LOCATION	L0006133	VOLUME	474574.758	3755763.029	504.43
LOCATION	L0006134	VOLUME	474563.506	3755765.404	504.31
LOCATION	L0006135	VOLUME	474552.253	3755767.778	504.17
LOCATION	L0006136	VOLUME	474541.001	3755770.153	504.22
LOCATION	L0006137	VOLUME	474529.749	3755772.527	504.30
LOCATION	L0006138	VOLUME	474518.497	3755774.902	504.34
LOCATION	L0006139	VOLUME	474507.245	3755777.276	504.35
LOCATION	L0006140	VOLUME	474495.992	3755779.651	504.27
LOCATION	L0006141	VOLUME	474484.740	3755782.025	504.16
LOCATION	L0006142	VOLUME	474473.488	3755784.400	503.97
LOCATION	L0006143	VOLUME	474462.236	3755786.774	503.81
LOCATION	L0006144	VOLUME	474450.984	3755789.148	503.63
LOCATION	L0006145	VOLUME	474439.731	3755791.523	503.50
LOCATION	L0006146	VOLUME	474428.479	3755793.897	503.42
LOCATION	L0006147	VOLUME	474417.227	3755796.272	503.36
LOCATION	L0006148	VOLUME	474405.975	3755798.646	503.34
LOCATION	L0006149	VOLUME	474394.723	3755801.021	503.31
LOCATION	L0006150	VOLUME	474383.470	3755803.395	503.25
LOCATION	L0006151	VOLUME	474372.218	3755805.770	503.17
LOCATION	L0006152	VOLUME	474360.966	3755808.144	503.12
LOCATION	L0006153	VOLUME	474349.714	3755810.519	503.10
LOCATION	L0006154	VOLUME	474338.462	3755812.893	503.05
LOCATION	L0006155	VOLUME	474327.209	3755815.267	502.92
LOCATION	L0006156	VOLUME	474315.957	3755817.642	502.78
LOCATION	L0006157	VOLUME	474304.705	3755820.016	502.62
LOCATION	L0006158	VOLUME	474293.453	3755822.391	502.46
LOCATION	L0006159	VOLUME	474282.201	3755824.765	502.37
LOCATION	L0006160	VOLUME	474270.948	3755827.140	502.30
LOCATION	L0006161	VOLUME	474259.696	3755829.514	501.55
LOCATION	L0006162	VOLUME	474248.444	3755831.889	500.32
LOCATION	L0006163	VOLUME	474237.192	3755834.263	499.32
LOCATION	L0006164	VOLUME	474225.940	3755836.638	498.88
LOCATION	L0006165	VOLUME	474214.687	3755839.012	498.63
LOCATION	L0006166	VOLUME	474203.428	3755841.352	500.40
LOCATION	L0006167	VOLUME	474192.169	3755843.692	502.14
LOCATION	L0006168	VOLUME	474180.909	3755846.032	502.64
LOCATION	L0006169	VOLUME	474169.650	3755848.373	502.73
LOCATION	L0006170	VOLUME	474158.391	3755850.713	502.73
LOCATION	L0006171	VOLUME	474147.131	3755853.053	502.64
LOCATION	L0006172	VOLUME	474135.872	3755855.393	502.55
LOCATION	L0006173	VOLUME	474124.612	3755857.733	502.48
LOCATION	L0006174	VOLUME	474113.353	3755860.073	502.43
LOCATION	L0006175	VOLUME	474102.094	3755862.413	502.40

LOCATION	L0006176	VOLUME	474090.834	3755864.754	502.42
LOCATION	L0006177	VOLUME	474079.575	3755867.094	502.41
LOCATION	L0006178	VOLUME	474068.315	3755869.434	502.38
LOCATION	L0006179	VOLUME	474057.056	3755871.774	502.32
LOCATION	L0006180	VOLUME	474045.797	3755874.114	502.20
LOCATION	L0006181	VOLUME	474034.537	3755876.454	502.07
LOCATION	L0006182	VOLUME	474023.278	3755878.795	501.84
LOCATION	L0006183	VOLUME	474012.019	3755881.135	501.59
LOCATION	L0006184	VOLUME	474000.759	3755883.475	501.31
LOCATION	L0006185	VOLUME	473989.500	3755885.815	501.02
LOCATION	L0006186	VOLUME	473978.240	3755888.155	500.72
LOCATION	L0006187	VOLUME	473966.981	3755890.495	500.45
LOCATION	L0006188	VOLUME	473955.722	3755892.835	500.17
LOCATION	L0006189	VOLUME	473944.462	3755895.176	499.93
LOCATION	L0006190	VOLUME	473933.203	3755897.516	499.71
LOCATION	L0006191	VOLUME	473921.943	3755899.856	499.45
LOCATION	L0006192	VOLUME	473910.684	3755902.196	499.18
LOCATION	L0006193	VOLUME	473899.425	3755904.536	498.90
LOCATION	L0006194	VOLUME	473888.165	3755906.876	498.60
LOCATION	L0006195	VOLUME	473876.906	3755909.216	498.30
LOCATION	L0006196	VOLUME	473865.647	3755911.557	498.01
LOCATION	L0006197	VOLUME	473854.387	3755913.897	497.72
LOCATION	L0006198	VOLUME	473843.128	3755916.237	497.44
LOCATION	L0006199	VOLUME	473831.868	3755918.577	497.15
LOCATION	L0006200	VOLUME	473820.609	3755920.917	496.86
LOCATION	L0006201	VOLUME	473809.350	3755923.257	496.56
LOCATION	L0006202	VOLUME	473798.090	3755925.598	496.24
LOCATION	L0006203	VOLUME	473786.831	3755927.938	495.86
LOCATION	L0006204	VOLUME	473775.572	3755930.278	495.48
LOCATION	L0006205	VOLUME	473764.312	3755932.618	495.16
LOCATION	L0006206	VOLUME	473753.053	3755934.958	494.85
LOCATION	L0006207	VOLUME	473741.793	3755937.298	494.51
LOCATION	L0006208	VOLUME	473730.534	3755939.638	494.18
LOCATION	L0006209	VOLUME	473719.275	3755941.979	493.81
LOCATION	L0006210	VOLUME	473708.015	3755944.319	493.42
LOCATION	L0006211	VOLUME	473696.756	3755946.659	493.01
LOCATION	L0006212	VOLUME	473685.496	3755948.999	492.60
LOCATION	L0006213	VOLUME	473674.237	3755951.339	492.18
LOCATION	L0006214	VOLUME	473662.978	3755953.679	491.71
LOCATION	L0006215	VOLUME	473651.718	3755956.019	491.25
LOCATION	L0006216	VOLUME	473640.459	3755958.360	490.96
LOCATION	L0006217	VOLUME	473629.200	3755960.700	490.69
LOCATION	L0006218	VOLUME	473617.940	3755963.040	490.20
LOCATION	L0006219	VOLUME	473606.681	3755965.380	489.45
LOCATION	L0006220	VOLUME	473595.421	3755967.720	488.68
LOCATION	L0006221	VOLUME	473584.162	3755970.060	488.11
LOCATION	L0006222	VOLUME	473572.903	3755972.401	487.52
LOCATION	L0006223	VOLUME	473561.643	3755974.741	487.13
LOCATION	L0006224	VOLUME	473550.384	3755977.081	486.78
LOCATION	L0006225	VOLUME	473539.124	3755979.421	486.42

LOCATION L0006226 VOLUME 473527.865 3755981.761 486.08

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM L0005698	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005699	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005700	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005701	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005702	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005703	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005704	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005705	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005706	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005707	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005708	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005709	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005710	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005711	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005712	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005713	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005714	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005715	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005716	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005717	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005718	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005719	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005720	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005721	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005722	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005723	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005724	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005725	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005726	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005727	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005728	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005729	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005730	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005731	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005732	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005733	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005734	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005735	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005736	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005737	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005738	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005739	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005740	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005741	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005742	0.0000415094	0.59	5.35	0.55
SRCPARAM L0005743	0.0000415094	0.59	5.35	0.55

SRCPARAM	L0005944	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005945	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005946	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005947	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005948	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005949	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005950	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005951	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005952	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005953	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005954	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005955	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005956	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005957	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005958	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005959	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005960	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005961	0.0000415094	0.59	5.35	0.55
SRCPARAM	L0005962	0.0000415094	0.59	5.35	0.55

**

** -----
 ** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0005963	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005964	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005965	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005966	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005967	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005968	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005969	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005970	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005971	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005972	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005973	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005974	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005975	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005976	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005977	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005978	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005979	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005980	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005981	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005982	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005983	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005984	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005985	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005986	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005987	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005988	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005989	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005990	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0005991	0.0000416667	0.59	5.35	0.55

SRCPARAM	L0006192	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006193	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006194	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006195	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006196	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006197	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006198	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006199	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006200	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006201	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006202	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006203	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006204	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006205	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006206	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006207	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006208	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006209	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006210	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006211	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006212	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006213	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006214	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006215	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006216	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006217	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006218	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006219	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006220	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006221	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006222	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006223	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006224	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006225	0.0000416667	0.59	5.35	0.55
SRCPARAM	L0006226	0.0000416667	0.59	5.35	0.55

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING
INCLUDED MVMALL_2042.ROU

RE FINISHED

**

```
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2042\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_2042\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
```

```
ME FINISHED
**
*****
```

```
** AERMOD OUTPUT PATHWAY
*****
**
**
```

```
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL_2042\MVMALL_2042.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL_2042\MVMALL_2042.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL_2042\MVMALL_2042.SUM"
OU FINISHED
```

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

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

```
A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)
```

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

```
***** WARNING MESSAGES *****
ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

PAGE 1

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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 529 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: TOG

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 529 Source(s); 1 Source Group(s); and 332 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 529 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL_2042.ERR

**File for Summary of Results: C:\LAKES\AERMOD VIEW\MVMALL_2042\MVMALL_2042.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005698	0	0.41509E-04	473526.4	3755957.2	486.2	0.59	5.35
0.55 YES							
L0005699	0	0.41509E-04	473537.7	3755954.9	486.6	0.59	5.35
0.55 YES							
L0005700	0	0.41509E-04	473549.0	3755952.6	486.9	0.59	5.35
0.55 YES							
L0005701	0	0.41509E-04	473560.2	3755950.2	487.3	0.59	5.35
0.55 YES							
L0005702	0	0.41509E-04	473571.5	3755947.9	487.7	0.59	5.35
0.55 YES							
L0005703	0	0.41509E-04	473582.7	3755945.6	488.1	0.59	5.35
0.55 YES							
L0005704	0	0.41509E-04	473594.0	3755943.3	488.5	0.59	5.35
0.55 YES							
L0005705	0	0.41509E-04	473605.3	3755941.0	489.0	0.59	5.35
0.55 YES							
L0005706	0	0.41509E-04	473616.5	3755938.6	489.4	0.59	5.35
0.55 YES							
L0005707	0	0.41509E-04	473627.8	3755936.3	489.9	0.59	5.35
0.55 YES							
L0005708	0	0.41509E-04	473639.1	3755934.0	490.4	0.59	5.35
0.55 YES							
L0005709	0	0.41509E-04	473650.3	3755931.7	490.8	0.59	5.35
0.55 YES							
L0005710	0	0.41509E-04	473661.6	3755929.4	491.2	0.59	5.35
0.55 YES							
L0005711	0	0.41509E-04	473672.9	3755927.0	491.7	0.59	5.35
0.55 YES							
L0005712	0	0.41509E-04	473684.1	3755924.7	492.1	0.59	5.35
0.55 YES							
L0005713	0	0.41509E-04	473695.4	3755922.4	492.4	0.59	5.35
0.55 YES							

*** AERMET - VERSION 16216 ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005738	0	0.41509E-04	473977.0	3755864.4	500.3	0.59	5.35
0.55 YES							
L0005739	0	0.41509E-04	473988.2	3755862.1	500.6	0.59	5.35
0.55 YES							
L0005740	0	0.41509E-04	473999.5	3755859.7	500.7	0.59	5.35
0.55 YES							
L0005741	0	0.41509E-04	474010.8	3755857.4	500.9	0.59	5.35
0.55 YES							
L0005742	0	0.41509E-04	474022.0	3755855.1	501.2	0.59	5.35
0.55 YES							
L0005743	0	0.41509E-04	474033.3	3755852.8	501.4	0.59	5.35
0.55 YES							
L0005744	0	0.41509E-04	474044.5	3755850.5	501.5	0.59	5.35
0.55 YES							
L0005745	0	0.41509E-04	474055.8	3755848.1	501.7	0.59	5.35
0.55 YES							
L0005746	0	0.41509E-04	474067.1	3755845.8	501.9	0.59	5.35
0.55 YES							
L0005747	0	0.41509E-04	474078.3	3755843.5	502.0	0.59	5.35
0.55 YES							
L0005748	0	0.41509E-04	474089.6	3755841.2	502.2	0.59	5.35
0.55 YES							
L0005749	0	0.41509E-04	474100.9	3755838.9	502.3	0.59	5.35
0.55 YES							
L0005750	0	0.41509E-04	474112.1	3755836.5	502.5	0.59	5.35
0.55 YES							
L0005751	0	0.41509E-04	474123.4	3755834.2	502.6	0.59	5.35
0.55 YES							
L0005752	0	0.41509E-04	474134.7	3755831.9	502.7	0.59	5.35
0.55 YES							
L0005753	0	0.41509E-04	474145.9	3755829.6	502.7	0.59	5.35
0.55 YES							

L0005754	0	0.41509E-04	474157.2	3755827.3	502.7	0.59	5.35
0.55 YES							
L0005755	0	0.41509E-04	474168.4	3755824.9	502.6	0.59	5.35
0.55 YES							
L0005756	0	0.41509E-04	474179.7	3755822.6	502.4	0.59	5.35
0.55 YES							
L0005757	0	0.41509E-04	474191.0	3755820.3	502.0	0.59	5.35
0.55 YES							
L0005758	0	0.41509E-04	474202.2	3755818.0	500.1	0.59	5.35
0.55 YES							
L0005759	0	0.41509E-04	474213.5	3755815.7	498.3	0.59	5.35
0.55 YES							
L0005760	0	0.41509E-04	474224.8	3755813.3	498.6	0.59	5.35
0.55 YES							
L0005761	0	0.41509E-04	474236.0	3755811.0	499.2	0.59	5.35
0.55 YES							
L0005762	0	0.41509E-04	474247.3	3755808.7	500.3	0.59	5.35
0.55 YES							
L0005763	0	0.41509E-04	474258.6	3755806.4	501.8	0.59	5.35
0.55 YES							
L0005764	0	0.41509E-04	474269.8	3755804.1	502.8	0.59	5.35
0.55 YES							
L0005765	0	0.41509E-04	474281.1	3755801.7	503.0	0.59	5.35
0.55 YES							
L0005766	0	0.41509E-04	474292.3	3755799.4	503.1	0.59	5.35
0.55 YES							
L0005767	0	0.41509E-04	474303.6	3755797.1	503.0	0.59	5.35
0.55 YES							
L0005768	0	0.41509E-04	474314.9	3755794.8	503.0	0.59	5.35
0.55 YES							
L0005769	0	0.41509E-04	474326.1	3755792.5	503.0	0.59	5.35
0.55 YES							
L0005770	0	0.41509E-04	474337.4	3755790.1	503.0	0.59	5.35
0.55 YES							
L0005771	0	0.41509E-04	474348.7	3755787.8	503.0	0.59	5.35
0.55 YES							
L0005772	0	0.41509E-04	474359.9	3755785.5	503.0	0.59	5.35
0.55 YES							
L0005773	0	0.41509E-04	474371.2	3755783.2	503.0	0.59	5.35
0.55 YES							
L0005774	0	0.41509E-04	474382.5	3755780.9	503.1	0.59	5.35
0.55 YES							
L0005775	0	0.41509E-04	474393.7	3755778.5	503.1	0.59	5.35
0.55 YES							
L0005776	0	0.41509E-04	474405.0	3755776.2	503.2	0.59	5.35
0.55 YES							
L0005777	0	0.41509E-04	474416.2	3755773.9	503.2	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005778	0	0.41509E-04	474427.5	3755771.6	503.3	0.59	5.35
0.55 YES							
L0005779	0	0.41509E-04	474438.8	3755769.2	503.3	0.59	5.35
0.55 YES							
L0005780	0	0.41509E-04	474450.0	3755766.9	503.3	0.59	5.35
0.55 YES							
L0005781	0	0.41509E-04	474461.3	3755764.6	503.3	0.59	5.35
0.55 YES							
L0005782	0	0.41509E-04	474472.6	3755762.3	503.4	0.59	5.35
0.55 YES							
L0005783	0	0.41509E-04	474483.8	3755760.0	503.4	0.59	5.35
0.55 YES							
L0005784	0	0.41509E-04	474495.1	3755757.6	503.4	0.59	5.35
0.55 YES							
L0005785	0	0.41509E-04	474506.4	3755755.3	503.4	0.59	5.35
0.55 YES							
L0005786	0	0.41509E-04	474517.6	3755753.0	503.5	0.59	5.35
0.55 YES							
L0005787	0	0.41509E-04	474528.9	3755750.7	503.5	0.59	5.35
0.55 YES							
L0005788	0	0.41509E-04	474540.1	3755748.4	503.6	0.59	5.35
0.55 YES							
L0005789	0	0.41509E-04	474551.4	3755746.0	503.7	0.59	5.35
0.55 YES							
L0005790	0	0.41509E-04	474562.7	3755743.7	503.7	0.59	5.35
0.55 YES							
L0005791	0	0.41509E-04	474573.9	3755741.4	503.8	0.59	5.35
0.55 YES							
L0005792	0	0.41509E-04	474585.2	3755739.1	503.8	0.59	5.35
0.55 YES							
L0005793	0	0.41509E-04	474596.5	3755736.8	503.8	0.59	5.35
0.55 YES							

L0005794	0	0.41509E-04	474607.7	3755734.4	503.8	0.59	5.35
0.55 YES							
L0005795	0	0.41509E-04	474619.0	3755732.1	503.9	0.59	5.35
0.55 YES							
L0005796	0	0.41509E-04	474630.2	3755729.8	503.9	0.59	5.35
0.55 YES							
L0005797	0	0.41509E-04	474641.5	3755727.5	504.1	0.59	5.35
0.55 YES							
L0005798	0	0.41509E-04	474652.8	3755725.2	504.2	0.59	5.35
0.55 YES							
L0005799	0	0.41509E-04	474664.0	3755722.8	504.4	0.59	5.35
0.55 YES							
L0005800	0	0.41509E-04	474675.3	3755720.5	504.5	0.59	5.35
0.55 YES							
L0005801	0	0.41509E-04	474686.6	3755718.2	504.6	0.59	5.35
0.55 YES							
L0005802	0	0.41509E-04	474697.8	3755715.9	504.6	0.59	5.35
0.55 YES							
L0005803	0	0.41509E-04	474709.1	3755713.6	504.6	0.59	5.35
0.55 YES							
L0005804	0	0.41509E-04	474720.4	3755711.2	504.6	0.59	5.35
0.55 YES							
L0005805	0	0.41509E-04	474731.6	3755708.9	504.5	0.59	5.35
0.55 YES							
L0005806	0	0.41509E-04	474742.9	3755706.6	504.4	0.59	5.35
0.55 YES							
L0005807	0	0.41509E-04	474754.2	3755704.4	504.4	0.59	5.35
0.55 YES							
L0005808	0	0.41509E-04	474765.4	3755702.1	504.4	0.59	5.35
0.55 YES							
L0005809	0	0.41509E-04	474776.7	3755699.9	504.4	0.59	5.35
0.55 YES							
L0005810	0	0.41509E-04	474788.0	3755697.6	504.5	0.59	5.35
0.55 YES							
L0005811	0	0.41509E-04	474799.3	3755695.4	504.6	0.59	5.35
0.55 YES							
L0005812	0	0.41509E-04	474810.6	3755693.1	504.7	0.59	5.35
0.55 YES							
L0005813	0	0.41509E-04	474821.8	3755690.9	504.8	0.59	5.35
0.55 YES							
L0005814	0	0.41509E-04	474833.1	3755688.6	504.9	0.59	5.35
0.55 YES							
L0005815	0	0.41509E-04	474844.4	3755686.4	505.0	0.59	5.35
0.55 YES							
L0005816	0	0.41509E-04	474855.7	3755684.1	505.0	0.59	5.35
0.55 YES							
L0005817	0	0.41509E-04	474866.9	3755681.9	505.0	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005818	0	0.41509E-04	474878.2	3755679.6	505.1	0.59	5.35
0.55 YES							
L0005819	0	0.41509E-04	474889.5	3755677.4	505.0	0.59	5.35
0.55 YES							
L0005820	0	0.41509E-04	474900.8	3755675.1	505.0	0.59	5.35
0.55 YES							
L0005821	0	0.41509E-04	474912.1	3755672.9	505.0	0.59	5.35
0.55 YES							
L0005822	0	0.41509E-04	474923.3	3755670.6	505.0	0.59	5.35
0.55 YES							
L0005823	0	0.41509E-04	474934.6	3755668.3	505.0	0.59	5.35
0.55 YES							
L0005824	0	0.41509E-04	474945.9	3755666.1	505.0	0.59	5.35
0.55 YES							
L0005825	0	0.41509E-04	474957.2	3755663.8	505.0	0.59	5.35
0.55 YES							
L0005826	0	0.41509E-04	474968.4	3755661.6	505.1	0.59	5.35
0.55 YES							
L0005827	0	0.41509E-04	474979.7	3755659.3	505.1	0.59	5.35
0.55 YES							
L0005828	0	0.41509E-04	474991.0	3755657.1	505.1	0.59	5.35
0.55 YES							
L0005829	0	0.41509E-04	475002.3	3755654.8	505.1	0.59	5.35
0.55 YES							
L0005830	0	0.41509E-04	475013.5	3755652.6	505.0	0.59	5.35
0.55 YES							
L0005831	0	0.41509E-04	475024.8	3755650.3	505.0	0.59	5.35
0.55 YES							
L0005832	0	0.41509E-04	475036.1	3755648.1	504.9	0.59	5.35
0.55 YES							
L0005833	0	0.41509E-04	475047.4	3755645.8	504.8	0.59	5.35
0.55 YES							

L0005834	0	0.41509E-04	475058.7	3755643.6	504.7	0.59	5.35
0.55 YES							
L0005835	0	0.41509E-04	475069.9	3755641.3	504.6	0.59	5.35
0.55 YES							
L0005836	0	0.41509E-04	475081.2	3755639.1	504.5	0.59	5.35
0.55 YES							
L0005837	0	0.41509E-04	475092.5	3755636.8	504.4	0.59	5.35
0.55 YES							
L0005838	0	0.41509E-04	475103.8	3755634.6	504.4	0.59	5.35
0.55 YES							
L0005839	0	0.41509E-04	475115.0	3755632.3	504.4	0.59	5.35
0.55 YES							
L0005840	0	0.41509E-04	475126.3	3755630.1	504.3	0.59	5.35
0.55 YES							
L0005841	0	0.41509E-04	475137.6	3755627.8	504.3	0.59	5.35
0.55 YES							
L0005842	0	0.41509E-04	475148.9	3755625.6	504.2	0.59	5.35
0.55 YES							
L0005843	0	0.41509E-04	475160.2	3755623.3	504.2	0.59	5.35
0.55 YES							
L0005844	0	0.41509E-04	475171.4	3755621.1	504.1	0.59	5.35
0.55 YES							
L0005845	0	0.41509E-04	475182.7	3755618.8	503.9	0.59	5.35
0.55 YES							
L0005846	0	0.41509E-04	475194.0	3755616.6	503.8	0.59	5.35
0.55 YES							
L0005847	0	0.41509E-04	475205.3	3755614.3	503.7	0.59	5.35
0.55 YES							
L0005848	0	0.41509E-04	475216.7	3755613.1	503.6	0.59	5.35
0.55 YES							
L0005849	0	0.41509E-04	475228.2	3755612.2	503.4	0.59	5.35
0.55 YES							
L0005850	0	0.41509E-04	475239.6	3755611.2	503.3	0.59	5.35
0.55 YES							
L0005851	0	0.41509E-04	475251.1	3755610.3	503.2	0.59	5.35
0.55 YES							
L0005852	0	0.41509E-04	475262.5	3755609.3	503.1	0.59	5.35
0.55 YES							
L0005853	0	0.41509E-04	475274.0	3755608.4	503.0	0.59	5.35
0.55 YES							
L0005854	0	0.41509E-04	475285.5	3755607.5	503.0	0.59	5.35
0.55 YES							
L0005855	0	0.41509E-04	475296.9	3755606.5	502.9	0.59	5.35
0.55 YES							
L0005856	0	0.41509E-04	475308.4	3755606.2	502.9	0.59	5.35
0.55 YES							
L0005857	0	0.41509E-04	475319.9	3755606.4	502.8	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005858	0	0.41509E-04	475331.4	3755606.6	502.8	0.59	5.35
0.55 YES							
L0005859	0	0.41509E-04	475342.9	3755606.7	502.8	0.59	5.35
0.55 YES							
L0005860	0	0.41509E-04	475354.4	3755606.9	502.8	0.59	5.35
0.55 YES							
L0005861	0	0.41509E-04	475365.9	3755607.1	502.8	0.59	5.35
0.55 YES							
L0005862	0	0.41509E-04	475377.4	3755607.3	502.9	0.59	5.35
0.55 YES							
L0005863	0	0.41509E-04	475388.9	3755607.5	502.9	0.59	5.35
0.55 YES							
L0005864	0	0.41509E-04	475400.4	3755607.6	502.9	0.59	5.35
0.55 YES							
L0005865	0	0.41509E-04	475411.9	3755607.8	503.0	0.59	5.35
0.55 YES							
L0005866	0	0.41509E-04	475423.4	3755608.0	503.0	0.59	5.35
0.55 YES							
L0005867	0	0.41509E-04	475434.9	3755608.2	503.1	0.59	5.35
0.55 YES							
L0005868	0	0.41509E-04	475446.4	3755608.4	503.2	0.59	5.35
0.55 YES							
L0005869	0	0.41509E-04	475457.9	3755608.6	503.3	0.59	5.35
0.55 YES							
L0005870	0	0.41509E-04	475469.4	3755608.7	503.4	0.59	5.35
0.55 YES							
L0005871	0	0.41509E-04	475480.9	3755608.9	503.6	0.59	5.35
0.55 YES							
L0005872	0	0.41509E-04	475492.4	3755609.1	503.8	0.59	5.35
0.55 YES							
L0005873	0	0.41509E-04	475503.9	3755609.3	503.9	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005898	0	0.41509E-04	475791.3	3755613.8	507.4	0.59	5.35
0.55 YES							
L0005899	0	0.41509E-04	475802.8	3755614.0	507.1	0.59	5.35
0.55 YES							
L0005900	0	0.41509E-04	475814.3	3755614.2	505.6	0.59	5.35
0.55 YES							
L0005901	0	0.41509E-04	475825.8	3755614.4	503.7	0.59	5.35
0.55 YES							
L0005902	0	0.41509E-04	475837.3	3755614.5	503.1	0.59	5.35
0.55 YES							
L0005903	0	0.41509E-04	475848.8	3755614.7	503.9	0.59	5.35
0.55 YES							
L0005904	0	0.41509E-04	475860.3	3755614.9	504.9	0.59	5.35
0.55 YES							
L0005905	0	0.41509E-04	475871.8	3755615.1	506.2	0.59	5.35
0.55 YES							
L0005906	0	0.41509E-04	475883.3	3755615.3	507.4	0.59	5.35
0.55 YES							
L0005907	0	0.41509E-04	475894.8	3755615.5	507.4	0.59	5.35
0.55 YES							
L0005908	0	0.41509E-04	475906.3	3755615.6	507.4	0.59	5.35
0.55 YES							
L0005909	0	0.41509E-04	475917.8	3755615.8	507.3	0.59	5.35
0.55 YES							
L0005910	0	0.41509E-04	475929.3	3755616.0	507.2	0.59	5.35
0.55 YES							
L0005911	0	0.41509E-04	475940.8	3755616.2	507.1	0.59	5.35
0.55 YES							
L0005912	0	0.41509E-04	475952.3	3755616.4	506.9	0.59	5.35
0.55 YES							
L0005913	0	0.41509E-04	475963.8	3755616.5	506.8	0.59	5.35
0.55 YES							

L0005914	0	0.41509E-04	475975.3	3755616.7	506.6	0.59	5.35
0.55 YES							
L0005915	0	0.41509E-04	475986.8	3755616.9	506.4	0.59	5.35
0.55 YES							
L0005916	0	0.41509E-04	475998.3	3755617.1	506.2	0.59	5.35
0.55 YES							
L0005917	0	0.41509E-04	476009.8	3755617.3	505.9	0.59	5.35
0.55 YES							
L0005918	0	0.41509E-04	476021.3	3755617.5	505.8	0.59	5.35
0.55 YES							
L0005919	0	0.41509E-04	476032.8	3755617.6	505.6	0.59	5.35
0.55 YES							
L0005920	0	0.41509E-04	476044.3	3755617.8	505.3	0.59	5.35
0.55 YES							
L0005921	0	0.41509E-04	476055.8	3755618.0	505.1	0.59	5.35
0.55 YES							
L0005922	0	0.41509E-04	476067.3	3755618.2	504.9	0.59	5.35
0.55 YES							
L0005923	0	0.41509E-04	476078.8	3755618.4	504.7	0.59	5.35
0.55 YES							
L0005924	0	0.41509E-04	476090.3	3755618.5	504.5	0.59	5.35
0.55 YES							
L0005925	0	0.41509E-04	476101.8	3755618.7	504.3	0.59	5.35
0.55 YES							
L0005926	0	0.41509E-04	476113.3	3755618.9	504.1	0.59	5.35
0.55 YES							
L0005927	0	0.41509E-04	476124.8	3755619.1	503.9	0.59	5.35
0.55 YES							
L0005928	0	0.41509E-04	476136.3	3755619.3	503.7	0.59	5.35
0.55 YES							
L0005929	0	0.41509E-04	476147.8	3755619.5	503.4	0.59	5.35
0.55 YES							
L0005930	0	0.41509E-04	476159.3	3755619.6	503.2	0.59	5.35
0.55 YES							
L0005931	0	0.41509E-04	476170.8	3755619.8	503.0	0.59	5.35
0.55 YES							
L0005932	0	0.41509E-04	476182.3	3755620.0	502.8	0.59	5.35
0.55 YES							
L0005933	0	0.41509E-04	476193.8	3755620.2	502.6	0.59	5.35
0.55 YES							
L0005934	0	0.41509E-04	476205.3	3755620.4	502.4	0.59	5.35
0.55 YES							
L0005935	0	0.41509E-04	476216.8	3755620.5	502.3	0.59	5.35
0.55 YES							
L0005936	0	0.41509E-04	476228.3	3755620.7	502.2	0.59	5.35
0.55 YES							
L0005937	0	0.41509E-04	476239.8	3755620.9	502.1	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0005978		0	0.41667E-04	476343.6	3755641.1	502.3	0.59	5.35
0.55	YES							
L0005979		0	0.41667E-04	476332.1	3755640.8	502.2	0.59	5.35
0.55	YES							
L0005980		0	0.41667E-04	476320.6	3755640.6	502.1	0.59	5.35
0.55	YES							
L0005981		0	0.41667E-04	476309.1	3755640.4	502.1	0.59	5.35
0.55	YES							
L0005982		0	0.41667E-04	476297.6	3755640.2	502.0	0.59	5.35
0.55	YES							
L0005983		0	0.41667E-04	476286.1	3755639.9	502.0	0.59	5.35
0.55	YES							
L0005984		0	0.41667E-04	476274.6	3755639.7	502.0	0.59	5.35
0.55	YES							
L0005985		0	0.41667E-04	476263.1	3755639.5	502.0	0.59	5.35
0.55	YES							
L0005986		0	0.41667E-04	476251.6	3755639.3	502.1	0.59	5.35
0.55	YES							
L0005987		0	0.41667E-04	476240.1	3755639.1	502.1	0.59	5.35
0.55	YES							
L0005988		0	0.41667E-04	476228.6	3755638.8	502.2	0.59	5.35
0.55	YES							
L0005989		0	0.41667E-04	476217.1	3755638.6	502.3	0.59	5.35
0.55	YES							
L0005990		0	0.41667E-04	476205.6	3755638.4	502.4	0.59	5.35
0.55	YES							
L0005991		0	0.41667E-04	476194.1	3755638.2	502.6	0.59	5.35
0.55	YES							
L0005992		0	0.41667E-04	476182.6	3755637.9	502.8	0.59	5.35
0.55	YES							
L0005993		0	0.41667E-04	476171.1	3755637.7	502.9	0.59	5.35
0.55	YES							

L0005994	0	0.41667E-04	476159.6	3755637.5	503.1	0.59	5.35
0.55 YES							
L0005995	0	0.41667E-04	476148.1	3755637.3	503.3	0.59	5.35
0.55 YES							
L0005996	0	0.41667E-04	476136.6	3755637.0	503.5	0.59	5.35
0.55 YES							
L0005997	0	0.41667E-04	476125.1	3755636.8	503.7	0.59	5.35
0.55 YES							
L0005998	0	0.41667E-04	476113.6	3755636.6	503.9	0.59	5.35
0.55 YES							
L0005999	0	0.41667E-04	476102.1	3755636.4	504.1	0.59	5.35
0.55 YES							
L0006000	0	0.41667E-04	476090.6	3755636.1	504.3	0.59	5.35
0.55 YES							
L0006001	0	0.41667E-04	476079.1	3755635.9	504.5	0.59	5.35
0.55 YES							
L0006002	0	0.41667E-04	476067.6	3755635.7	504.8	0.59	5.35
0.55 YES							
L0006003	0	0.41667E-04	476056.1	3755635.5	505.0	0.59	5.35
0.55 YES							
L0006004	0	0.41667E-04	476044.6	3755635.2	505.3	0.59	5.35
0.55 YES							
L0006005	0	0.41667E-04	476033.1	3755635.0	505.5	0.59	5.35
0.55 YES							
L0006006	0	0.41667E-04	476021.6	3755634.8	505.8	0.59	5.35
0.55 YES							
L0006007	0	0.41667E-04	476010.1	3755634.6	506.0	0.59	5.35
0.55 YES							
L0006008	0	0.41667E-04	475998.6	3755634.3	506.2	0.59	5.35
0.55 YES							
L0006009	0	0.41667E-04	475987.1	3755634.1	506.4	0.59	5.35
0.55 YES							
L0006010	0	0.41667E-04	475975.6	3755633.9	506.6	0.59	5.35
0.55 YES							
L0006011	0	0.41667E-04	475964.1	3755633.7	506.9	0.59	5.35
0.55 YES							
L0006012	0	0.41667E-04	475952.6	3755633.4	506.9	0.59	5.35
0.55 YES							
L0006013	0	0.41667E-04	475941.1	3755633.2	506.9	0.59	5.35
0.55 YES							
L0006014	0	0.41667E-04	475929.6	3755633.0	506.9	0.59	5.35
0.55 YES							
L0006015	0	0.41667E-04	475918.2	3755632.8	506.8	0.59	5.35
0.55 YES							
L0006016	0	0.41667E-04	475906.7	3755632.6	506.7	0.59	5.35
0.55 YES							
L0006017	0	0.41667E-04	475895.2	3755632.3	506.6	0.59	5.35
0.55 YES							

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*** VOLUME SOURCE DATA ***

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

L0006018	0	0.41667E-04	475883.7	3755632.1	506.6	0.59	5.35
0.55 YES							
L0006019	0	0.41667E-04	475872.2	3755631.9	505.5	0.59	5.35
0.55 YES							
L0006020	0	0.41667E-04	475860.7	3755631.7	504.4	0.59	5.35
0.55 YES							
L0006021	0	0.41667E-04	475849.2	3755631.4	503.6	0.59	5.35
0.55 YES							
L0006022	0	0.41667E-04	475837.7	3755631.2	502.9	0.59	5.35
0.55 YES							
L0006023	0	0.41667E-04	475826.2	3755631.0	503.3	0.59	5.35
0.55 YES							
L0006024	0	0.41667E-04	475814.7	3755630.8	504.7	0.59	5.35
0.55 YES							
L0006025	0	0.41667E-04	475803.2	3755630.5	505.8	0.59	5.35
0.55 YES							
L0006026	0	0.41667E-04	475791.7	3755630.3	505.9	0.59	5.35
0.55 YES							
L0006027	0	0.41667E-04	475780.2	3755630.1	506.1	0.59	5.35
0.55 YES							
L0006028	0	0.41667E-04	475768.7	3755629.9	506.1	0.59	5.35
0.55 YES							
L0006029	0	0.41667E-04	475757.2	3755629.6	506.1	0.59	5.35
0.55 YES							
L0006030	0	0.41667E-04	475745.7	3755629.4	506.0	0.59	5.35
0.55 YES							
L0006031	0	0.41667E-04	475734.2	3755629.2	506.0	0.59	5.35
0.55 YES							
L0006032	0	0.41667E-04	475722.7	3755629.0	505.9	0.59	5.35
0.55 YES							
L0006033	0	0.41667E-04	475711.2	3755628.7	505.9	0.59	5.35
0.55 YES							

L0006034	0	0.41667E-04	475699.7	3755628.5	505.9	0.59	5.35
0.55	YES						
L0006035	0	0.41667E-04	475688.2	3755628.3	505.9	0.59	5.35
0.55	YES						
L0006036	0	0.41667E-04	475676.7	3755628.1	505.8	0.59	5.35
0.55	YES						
L0006037	0	0.41667E-04	475665.2	3755627.8	505.9	0.59	5.35
0.55	YES						
L0006038	0	0.41667E-04	475653.7	3755627.6	505.9	0.59	5.35
0.55	YES						
L0006039	0	0.41667E-04	475642.2	3755627.4	505.8	0.59	5.35
0.55	YES						
L0006040	0	0.41667E-04	475630.7	3755627.2	505.8	0.59	5.35
0.55	YES						
L0006041	0	0.41667E-04	475619.2	3755627.0	505.7	0.59	5.35
0.55	YES						
L0006042	0	0.41667E-04	475607.7	3755626.7	505.6	0.59	5.35
0.55	YES						
L0006043	0	0.41667E-04	475596.2	3755626.5	505.4	0.59	5.35
0.55	YES						
L0006044	0	0.41667E-04	475584.7	3755626.3	505.3	0.59	5.35
0.55	YES						
L0006045	0	0.41667E-04	475573.2	3755626.1	505.1	0.59	5.35
0.55	YES						
L0006046	0	0.41667E-04	475561.7	3755625.8	505.0	0.59	5.35
0.55	YES						
L0006047	0	0.41667E-04	475550.2	3755625.6	504.8	0.59	5.35
0.55	YES						
L0006048	0	0.41667E-04	475538.7	3755625.4	504.7	0.59	5.35
0.55	YES						
L0006049	0	0.41667E-04	475527.2	3755625.2	504.5	0.59	5.35
0.55	YES						
L0006050	0	0.41667E-04	475515.7	3755624.9	504.3	0.59	5.35
0.55	YES						
L0006051	0	0.41667E-04	475504.2	3755624.7	504.2	0.59	5.35
0.55	YES						
L0006052	0	0.41667E-04	475492.7	3755624.5	504.0	0.59	5.35
0.55	YES						
L0006053	0	0.41667E-04	475481.2	3755624.3	503.9	0.59	5.35
0.55	YES						
L0006054	0	0.41667E-04	475469.7	3755624.0	503.8	0.59	5.35
0.55	YES						
L0006055	0	0.41667E-04	475458.2	3755623.8	503.7	0.59	5.35
0.55	YES						
L0006056	0	0.41667E-04	475446.7	3755623.6	503.7	0.59	5.35
0.55	YES						
L0006057	0	0.41667E-04	475435.2	3755623.4	503.6	0.59	5.35
0.55	YES						

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*** VOLUME SOURCE DATA ***

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

L0006058	0	0.41667E-04	475423.7	3755623.1	503.6	0.59	5.35
0.55 YES							
L0006059	0	0.41667E-04	475412.2	3755622.9	503.5	0.59	5.35
0.55 YES							
L0006060	0	0.41667E-04	475400.8	3755623.0	503.5	0.59	5.35
0.55 YES							
L0006061	0	0.41667E-04	475389.3	3755623.4	503.6	0.59	5.35
0.55 YES							
L0006062	0	0.41667E-04	475377.8	3755623.9	503.6	0.59	5.35
0.55 YES							
L0006063	0	0.41667E-04	475366.3	3755624.3	503.6	0.59	5.35
0.55 YES							
L0006064	0	0.41667E-04	475354.8	3755624.8	503.6	0.59	5.35
0.55 YES							
L0006065	0	0.41667E-04	475343.3	3755625.2	503.7	0.59	5.35
0.55 YES							
L0006066	0	0.41667E-04	475331.8	3755625.6	503.7	0.59	5.35
0.55 YES							
L0006067	0	0.41667E-04	475320.3	3755626.1	503.8	0.59	5.35
0.55 YES							
L0006068	0	0.41667E-04	475308.8	3755626.5	503.8	0.59	5.35
0.55 YES							
L0006069	0	0.41667E-04	475297.3	3755627.0	503.9	0.59	5.35
0.55 YES							
L0006070	0	0.41667E-04	475285.8	3755627.4	503.9	0.59	5.35
0.55 YES							
L0006071	0	0.41667E-04	475274.4	3755628.4	504.0	0.59	5.35
0.55 YES							
L0006072	0	0.41667E-04	475262.9	3755629.6	504.1	0.59	5.35
0.55 YES							
L0006073	0	0.41667E-04	475251.5	3755630.8	504.1	0.59	5.35
0.55 YES							

L0006074	0	0.41667E-04	475240.1	3755632.0	504.1	0.59	5.35
0.55 YES							
L0006075	0	0.41667E-04	475228.6	3755633.2	504.2	0.59	5.35
0.55 YES							
L0006076	0	0.41667E-04	475217.2	3755634.5	504.2	0.59	5.35
0.55 YES							
L0006077	0	0.41667E-04	475205.8	3755635.7	504.2	0.59	5.35
0.55 YES							
L0006078	0	0.41667E-04	475194.3	3755636.9	504.3	0.59	5.35
0.55 YES							
L0006079	0	0.41667E-04	475182.9	3755638.1	504.3	0.59	5.35
0.55 YES							
L0006080	0	0.41667E-04	475171.5	3755639.3	504.4	0.59	5.35
0.55 YES							
L0006081	0	0.41667E-04	475160.0	3755640.6	504.5	0.59	5.35
0.55 YES							
L0006082	0	0.41667E-04	475148.6	3755641.9	504.5	0.59	5.35
0.55 YES							
L0006083	0	0.41667E-04	475137.4	3755644.3	504.6	0.59	5.35
0.55 YES							
L0006084	0	0.41667E-04	475126.1	3755646.7	504.7	0.59	5.35
0.55 YES							
L0006085	0	0.41667E-04	475114.9	3755649.1	504.8	0.59	5.35
0.55 YES							
L0006086	0	0.41667E-04	475103.6	3755651.4	504.9	0.59	5.35
0.55 YES							
L0006087	0	0.41667E-04	475092.4	3755653.8	505.0	0.59	5.35
0.55 YES							
L0006088	0	0.41667E-04	475081.1	3755656.2	505.1	0.59	5.35
0.55 YES							
L0006089	0	0.41667E-04	475069.9	3755658.6	505.2	0.59	5.35
0.55 YES							
L0006090	0	0.41667E-04	475058.6	3755660.9	505.3	0.59	5.35
0.55 YES							
L0006091	0	0.41667E-04	475047.3	3755663.3	505.3	0.59	5.35
0.55 YES							
L0006092	0	0.41667E-04	475036.1	3755665.7	505.4	0.59	5.35
0.55 YES							
L0006093	0	0.41667E-04	475024.8	3755668.1	505.4	0.59	5.35
0.55 YES							
L0006094	0	0.41667E-04	475013.6	3755670.4	505.5	0.59	5.35
0.55 YES							
L0006095	0	0.41667E-04	475002.3	3755672.8	505.5	0.59	5.35
0.55 YES							
L0006096	0	0.41667E-04	474991.1	3755675.2	505.6	0.59	5.35
0.55 YES							
L0006097	0	0.41667E-04	474979.8	3755677.5	505.7	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0006098	0	0.41667E-04	474968.6	3755679.9	505.8	0.59	5.35
0.55 YES							
L0006099	0	0.41667E-04	474957.3	3755682.3	505.9	0.59	5.35
0.55 YES							
L0006100	0	0.41667E-04	474946.1	3755684.7	505.9	0.59	5.35
0.55 YES							
L0006101	0	0.41667E-04	474934.8	3755687.0	506.1	0.59	5.35
0.55 YES							
L0006102	0	0.41667E-04	474923.6	3755689.4	506.1	0.59	5.35
0.55 YES							
L0006103	0	0.41667E-04	474912.3	3755691.8	506.2	0.59	5.35
0.55 YES							
L0006104	0	0.41667E-04	474901.1	3755694.2	506.2	0.59	5.35
0.55 YES							
L0006105	0	0.41667E-04	474889.8	3755696.5	506.2	0.59	5.35
0.55 YES							
L0006106	0	0.41667E-04	474878.6	3755698.9	506.2	0.59	5.35
0.55 YES							
L0006107	0	0.41667E-04	474867.3	3755701.3	506.2	0.59	5.35
0.55 YES							
L0006108	0	0.41667E-04	474856.1	3755703.7	506.1	0.59	5.35
0.55 YES							
L0006109	0	0.41667E-04	474844.8	3755706.0	506.0	0.59	5.35
0.55 YES							
L0006110	0	0.41667E-04	474833.6	3755708.4	506.0	0.59	5.35
0.55 YES							
L0006111	0	0.41667E-04	474822.3	3755710.8	506.0	0.59	5.35
0.55 YES							
L0006112	0	0.41667E-04	474811.1	3755713.2	506.0	0.59	5.35
0.55 YES							
L0006113	0	0.41667E-04	474799.8	3755715.5	506.1	0.59	5.35
0.55 YES							

L0006114	0	0.41667E-04	474788.5	3755717.9	506.1	0.59	5.35
0.55	YES						
L0006115	0	0.41667E-04	474777.3	3755720.3	506.2	0.59	5.35
0.55	YES						
L0006116	0	0.41667E-04	474766.0	3755722.7	506.3	0.59	5.35
0.55	YES						
L0006117	0	0.41667E-04	474754.8	3755725.0	506.3	0.59	5.35
0.55	YES						
L0006118	0	0.41667E-04	474743.5	3755727.4	506.4	0.59	5.35
0.55	YES						
L0006119	0	0.41667E-04	474732.3	3755729.8	506.5	0.59	5.35
0.55	YES						
L0006120	0	0.41667E-04	474721.0	3755732.2	506.5	0.59	5.35
0.55	YES						
L0006121	0	0.41667E-04	474709.8	3755734.5	506.4	0.59	5.35
0.55	YES						
L0006122	0	0.41667E-04	474698.5	3755736.9	506.2	0.59	5.35
0.55	YES						
L0006123	0	0.41667E-04	474687.3	3755739.3	506.1	0.59	5.35
0.55	YES						
L0006124	0	0.41667E-04	474676.0	3755741.7	506.1	0.59	5.35
0.55	YES						
L0006125	0	0.41667E-04	474664.8	3755744.0	506.0	0.59	5.35
0.55	YES						
L0006126	0	0.41667E-04	474653.5	3755746.4	505.8	0.59	5.35
0.55	YES						
L0006127	0	0.41667E-04	474642.3	3755748.8	505.5	0.59	5.35
0.55	YES						
L0006128	0	0.41667E-04	474631.0	3755751.2	505.0	0.59	5.35
0.55	YES						
L0006129	0	0.41667E-04	474619.8	3755753.5	504.6	0.59	5.35
0.55	YES						
L0006130	0	0.41667E-04	474608.5	3755755.9	504.4	0.59	5.35
0.55	YES						
L0006131	0	0.41667E-04	474597.3	3755758.3	504.3	0.59	5.35
0.55	YES						
L0006132	0	0.41667E-04	474586.0	3755760.7	504.3	0.59	5.35
0.55	YES						
L0006133	0	0.41667E-04	474574.8	3755763.0	504.4	0.59	5.35
0.55	YES						
L0006134	0	0.41667E-04	474563.5	3755765.4	504.3	0.59	5.35
0.55	YES						
L0006135	0	0.41667E-04	474552.3	3755767.8	504.2	0.59	5.35
0.55	YES						
L0006136	0	0.41667E-04	474541.0	3755770.2	504.2	0.59	5.35
0.55	YES						
L0006137	0	0.41667E-04	474529.7	3755772.5	504.3	0.59	5.35
0.55	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0006138	0	0.41667E-04	474518.5	3755774.9	504.3	0.59	5.35
0.55 YES							
L0006139	0	0.41667E-04	474507.2	3755777.3	504.4	0.59	5.35
0.55 YES							
L0006140	0	0.41667E-04	474496.0	3755779.7	504.3	0.59	5.35
0.55 YES							
L0006141	0	0.41667E-04	474484.7	3755782.0	504.2	0.59	5.35
0.55 YES							
L0006142	0	0.41667E-04	474473.5	3755784.4	504.0	0.59	5.35
0.55 YES							
L0006143	0	0.41667E-04	474462.2	3755786.8	503.8	0.59	5.35
0.55 YES							
L0006144	0	0.41667E-04	474451.0	3755789.1	503.6	0.59	5.35
0.55 YES							
L0006145	0	0.41667E-04	474439.7	3755791.5	503.5	0.59	5.35
0.55 YES							
L0006146	0	0.41667E-04	474428.5	3755793.9	503.4	0.59	5.35
0.55 YES							
L0006147	0	0.41667E-04	474417.2	3755796.3	503.4	0.59	5.35
0.55 YES							
L0006148	0	0.41667E-04	474406.0	3755798.6	503.3	0.59	5.35
0.55 YES							
L0006149	0	0.41667E-04	474394.7	3755801.0	503.3	0.59	5.35
0.55 YES							
L0006150	0	0.41667E-04	474383.5	3755803.4	503.2	0.59	5.35
0.55 YES							
L0006151	0	0.41667E-04	474372.2	3755805.8	503.2	0.59	5.35
0.55 YES							
L0006152	0	0.41667E-04	474361.0	3755808.1	503.1	0.59	5.35
0.55 YES							
L0006153	0	0.41667E-04	474349.7	3755810.5	503.1	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
ID		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								
L0006178		0	0.41667E-04	474068.3	3755869.4	502.4	0.59	5.35
0.55	YES							
L0006179		0	0.41667E-04	474057.1	3755871.8	502.3	0.59	5.35
0.55	YES							
L0006180		0	0.41667E-04	474045.8	3755874.1	502.2	0.59	5.35
0.55	YES							
L0006181		0	0.41667E-04	474034.5	3755876.5	502.1	0.59	5.35
0.55	YES							
L0006182		0	0.41667E-04	474023.3	3755878.8	501.8	0.59	5.35
0.55	YES							
L0006183		0	0.41667E-04	474012.0	3755881.1	501.6	0.59	5.35
0.55	YES							
L0006184		0	0.41667E-04	474000.8	3755883.5	501.3	0.59	5.35
0.55	YES							
L0006185		0	0.41667E-04	473989.5	3755885.8	501.0	0.59	5.35
0.55	YES							
L0006186		0	0.41667E-04	473978.2	3755888.2	500.7	0.59	5.35
0.55	YES							
L0006187		0	0.41667E-04	473967.0	3755890.5	500.4	0.59	5.35
0.55	YES							
L0006188		0	0.41667E-04	473955.7	3755892.8	500.2	0.59	5.35
0.55	YES							
L0006189		0	0.41667E-04	473944.5	3755895.2	499.9	0.59	5.35
0.55	YES							
L0006190		0	0.41667E-04	473933.2	3755897.5	499.7	0.59	5.35
0.55	YES							
L0006191		0	0.41667E-04	473921.9	3755899.9	499.4	0.59	5.35
0.55	YES							
L0006192		0	0.41667E-04	473910.7	3755902.2	499.2	0.59	5.35
0.55	YES							
L0006193		0	0.41667E-04	473899.4	3755904.5	498.9	0.59	5.35
0.55	YES							

L0006194	0	0.41667E-04	473888.2	3755906.9	498.6	0.59	5.35
0.55 YES							
L0006195	0	0.41667E-04	473876.9	3755909.2	498.3	0.59	5.35
0.55 YES							
L0006196	0	0.41667E-04	473865.6	3755911.6	498.0	0.59	5.35
0.55 YES							
L0006197	0	0.41667E-04	473854.4	3755913.9	497.7	0.59	5.35
0.55 YES							
L0006198	0	0.41667E-04	473843.1	3755916.2	497.4	0.59	5.35
0.55 YES							
L0006199	0	0.41667E-04	473831.9	3755918.6	497.2	0.59	5.35
0.55 YES							
L0006200	0	0.41667E-04	473820.6	3755920.9	496.9	0.59	5.35
0.55 YES							
L0006201	0	0.41667E-04	473809.3	3755923.3	496.6	0.59	5.35
0.55 YES							
L0006202	0	0.41667E-04	473798.1	3755925.6	496.2	0.59	5.35
0.55 YES							
L0006203	0	0.41667E-04	473786.8	3755927.9	495.9	0.59	5.35
0.55 YES							
L0006204	0	0.41667E-04	473775.6	3755930.3	495.5	0.59	5.35
0.55 YES							
L0006205	0	0.41667E-04	473764.3	3755932.6	495.2	0.59	5.35
0.55 YES							
L0006206	0	0.41667E-04	473753.1	3755935.0	494.9	0.59	5.35
0.55 YES							
L0006207	0	0.41667E-04	473741.8	3755937.3	494.5	0.59	5.35
0.55 YES							
L0006208	0	0.41667E-04	473730.5	3755939.6	494.2	0.59	5.35
0.55 YES							
L0006209	0	0.41667E-04	473719.3	3755942.0	493.8	0.59	5.35
0.55 YES							
L0006210	0	0.41667E-04	473708.0	3755944.3	493.4	0.59	5.35
0.55 YES							
L0006211	0	0.41667E-04	473696.8	3755946.7	493.0	0.59	5.35
0.55 YES							
L0006212	0	0.41667E-04	473685.5	3755949.0	492.6	0.59	5.35
0.55 YES							
L0006213	0	0.41667E-04	473674.2	3755951.3	492.2	0.59	5.35
0.55 YES							
L0006214	0	0.41667E-04	473663.0	3755953.7	491.7	0.59	5.35
0.55 YES							
L0006215	0	0.41667E-04	473651.7	3755956.0	491.2	0.59	5.35
0.55 YES							
L0006216	0	0.41667E-04	473640.5	3755958.4	491.0	0.59	5.35
0.55 YES							
L0006217	0	0.41667E-04	473629.2	3755960.7	490.7	0.59	5.35
0.55 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0006218		0	0.41667E-04		473617.9	3755963.0	490.2	0.59	5.35
0.55	YES								
L0006219		0	0.41667E-04		473606.7	3755965.4	489.4	0.59	5.35
0.55	YES								
L0006220		0	0.41667E-04		473595.4	3755967.7	488.7	0.59	5.35
0.55	YES								
L0006221		0	0.41667E-04		473584.2	3755970.1	488.1	0.59	5.35
0.55	YES								
L0006222		0	0.41667E-04		473572.9	3755972.4	487.5	0.59	5.35
0.55	YES								
L0006223		0	0.41667E-04		473561.6	3755974.7	487.1	0.59	5.35
0.55	YES								
L0006224		0	0.41667E-04		473550.4	3755977.1	486.8	0.59	5.35
0.55	YES								
L0006225		0	0.41667E-04		473539.1	3755979.4	486.4	0.59	5.35
0.55	YES								
L0006226		0	0.41667E-04		473527.9	3755981.8	486.1	0.59	5.35
0.55	YES								

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0005703	L0005698 , L0005704	, L0005699 , L0005705	, L0005700 ,	, L0005701	, L0005702	,
L0005711	L0005706 , L0005712	, L0005707 , L0005713	, L0005708 ,	, L0005709	, L0005710	,
L0005719	L0005714 , L0005720	, L0005715 , L0005721	, L0005716 ,	, L0005717	, L0005718	,
L0005727	L0005722 , L0005728	, L0005723 , L0005729	, L0005724 ,	, L0005725	, L0005726	,
L0005735	L0005730 , L0005736	, L0005731 , L0005737	, L0005732 ,	, L0005733	, L0005734	,
L0005743	L0005738 , L0005744	, L0005739 , L0005745	, L0005740 ,	, L0005741	, L0005742	,
L0005751	L0005746 , L0005752	, L0005747 , L0005753	, L0005748 ,	, L0005749	, L0005750	,
L0005759	L0005754 , L0005760	, L0005755 , L0005761	, L0005756 ,	, L0005757	, L0005758	,
L0005767	L0005762 , L0005768	, L0005763 , L0005769	, L0005764 ,	, L0005765	, L0005766	,
L0005775	L0005770 , L0005776	, L0005771 , L0005777	, L0005772 ,	, L0005773	, L0005774	,
L0005783	L0005778 , L0005784	, L0005779 , L0005785	, L0005780 ,	, L0005781	, L0005782	,
L0005791	L0005786 , L0005792	, L0005787 , L0005793	, L0005788 ,	, L0005789	, L0005790	,
L0005799	L0005794 , L0005800	, L0005795 , L0005801	, L0005796 ,	, L0005797	, L0005798	,
L0005807	L0005802 , L0005808	, L0005803 , L0005809	, L0005804 ,	, L0005805	, L0005806	,
L0005815	L0005810 , L0005816	, L0005811 , L0005817	, L0005812 ,	, L0005813	, L0005814	,
L0005823	L0005818 , L0005824	, L0005819 , L0005825	, L0005820 ,	, L0005821	, L0005822	,
	L0005826	, L0005827	, L0005828	, L0005829	, L0005830	,

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 L0005839 , L0005840 , L0005841 ,
 L0005842 , L0005843 , L0005844 , L0005845 , L0005846 ,
 L0005847 , L0005848 , L0005849 ,
 L0005850 , L0005851 , L0005852 , L0005853 , L0005854 ,
 L0005855 , L0005856 , L0005857 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0005863	L0005858 , L0005859 , L0005860 , L0005861 , L0005862 , , L0005864 , L0005865 ,
L0005871	L0005866 , L0005867 , L0005868 , L0005869 , L0005870 , , L0005872 , L0005873 ,
L0005879	L0005874 , L0005875 , L0005876 , L0005877 , L0005878 , , L0005880 , L0005881 ,
L0005887	L0005882 , L0005883 , L0005884 , L0005885 , L0005886 , , L0005888 , L0005889 ,
L0005895	L0005890 , L0005891 , L0005892 , L0005893 , L0005894 , , L0005896 , L0005897 ,
L0005903	L0005898 , L0005899 , L0005900 , L0005901 , L0005902 , , L0005904 , L0005905 ,
L0005911	L0005906 , L0005907 , L0005908 , L0005909 , L0005910 , , L0005912 , L0005913 ,
L0005919	L0005914 , L0005915 , L0005916 , L0005917 , L0005918 , , L0005920 , L0005921 ,
	L0005922 , L0005923 , L0005924 , L0005925 , L0005926 ,

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 L0005935 , L0005930 , L0005931 , L0005932 , L0005933 , L0005934 ,
 L0005943 , L0005938 , L0005939 , L0005940 , L0005941 , L0005942 ,
 L0005951 , L0005946 , L0005947 , L0005948 , L0005949 , L0005950 ,
 L0005959 , L0005954 , L0005955 , L0005956 , L0005957 , L0005958 ,
 L0005967 , L0005962 , L0005963 , L0005964 , L0005965 , L0005966 ,
 L0005975 , L0005970 , L0005971 , L0005972 , L0005973 , L0005974 ,
 L0005983 , L0005978 , L0005979 , L0005980 , L0005981 , L0005982 ,
 L0005991 , L0005986 , L0005987 , L0005988 , L0005989 , L0005990 ,
 L0005999 , L0005994 , L0005995 , L0005996 , L0005997 , L0005998 ,
 L0006007 , L0006002 , L0006003 , L0006004 , L0006005 , L0006006 ,
 L0006015 , L0006010 , L0006011 , L0006012 , L0006013 , L0006014 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0006018 , L0006019 , L0006020 , L0006021 , L0006022 ,

L0006023 , L0006024 , L0006025 ,
L0006031 , L0006026 , L0006027 , L0006028 , L0006029 , L0006030 ,
L0006032 , L0006033 ,
L0006039 , L0006034 , L0006035 , L0006036 , L0006037 , L0006038 ,
L0006040 , L0006041 ,
L0006047 , L0006042 , L0006043 , L0006044 , L0006045 , L0006046 ,
L0006048 , L0006049 ,
L0006055 , L0006050 , L0006051 , L0006052 , L0006053 , L0006054 ,
L0006056 , L0006057 ,
L0006063 , L0006058 , L0006059 , L0006060 , L0006061 , L0006062 ,
L0006064 , L0006065 ,
L0006071 , L0006066 , L0006067 , L0006068 , L0006069 , L0006070 ,
L0006072 , L0006073 ,
L0006079 , L0006074 , L0006075 , L0006076 , L0006077 , L0006078 ,
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L0006087 , L0006082 , L0006083 , L0006084 , L0006085 , L0006086 ,
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L0006095 , L0006090 , L0006091 , L0006092 , L0006093 , L0006094 ,
L0006096 , L0006097 ,
L0006103 , L0006098 , L0006099 , L0006100 , L0006101 , L0006102 ,
L0006104 , L0006105 ,
L0006111 , L0006106 , L0006107 , L0006108 , L0006109 , L0006110 ,
L0006112 , L0006113 ,
L0006119 , L0006114 , L0006115 , L0006116 , L0006117 , L0006118 ,
L0006120 , L0006121 ,
L0006127 , L0006122 , L0006123 , L0006124 , L0006125 , L0006126 ,
L0006128 , L0006129 ,
L0006135 , L0006130 , L0006131 , L0006132 , L0006133 , L0006134 ,
L0006136 , L0006137 ,
L0006143 , L0006138 , L0006139 , L0006140 , L0006141 , L0006142 ,
L0006144 , L0006145 ,
L0006151 , L0006146 , L0006147 , L0006148 , L0006149 , L0006150 ,
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 ,

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
L0005702 L0005705	2189641. , L0005703 ,	L0005698 , L0005704	, L0005699 ,	, L0005700 ,	, L0005701 ,		
L0005711	L0005706 , L0005712	, L0005707 , L0005713	, L0005708 ,	, L0005709 ,	, L0005710 ,		
L0005719	L0005714 , L0005720	, L0005715 , L0005721	, L0005716 ,	, L0005717 ,	, L0005718 ,		
L0005727	L0005722 , L0005728	, L0005723 , L0005729	, L0005724 ,	, L0005725 ,	, L0005726 ,		
L0005735	L0005730 , L0005736	, L0005731 , L0005737	, L0005732 ,	, L0005733 ,	, L0005734 ,		
L0005743	L0005738 , L0005744	, L0005739 , L0005745	, L0005740 ,	, L0005741 ,	, L0005742 ,		
L0005751	L0005746 , L0005752	, L0005747 , L0005753	, L0005748 ,	, L0005749 ,	, L0005750 ,		
L0005759	L0005754 , L0005760	, L0005755 , L0005761	, L0005756 ,	, L0005757 ,	, L0005758 ,		
L0005767	L0005762 , L0005768	, L0005763 , L0005769	, L0005764 ,	, L0005765 ,	, L0005766 ,		
L0005775	L0005770 , L0005776	, L0005771 , L0005777	, L0005772 ,	, L0005773 ,	, L0005774 ,		
L0005783	L0005778 , L0005784	, L0005779 , L0005785	, L0005780 ,	, L0005781 ,	, L0005782 ,		
L0005791	L0005786 , L0005792	, L0005787 , L0005793	, L0005788 ,	, L0005789 ,	, L0005790 ,		
L0005799	L0005794 , L0005800	, L0005795 , L0005801	, L0005796 ,	, L0005797 ,	, L0005798 ,		
L0005807	L0005802 , L0005808	, L0005803 , L0005809	, L0005804 ,	, L0005805 ,	, L0005806 ,		

L0005815 L0005810 , L0005811 , L0005812 , L0005813 , L0005814 ,
, L0005816 , L0005817 ,

L0005823 L0005818 , L0005819 , L0005820 , L0005821 , L0005822 ,
, L0005824 , L0005825 ,

L0005831 L0005826 , L0005827 , L0005828 , L0005829 , L0005830 ,
, L0005832 , L0005833 ,

L0005839 L0005834 , L0005835 , L0005836 , L0005837 , L0005838 ,
, L0005840 , L0005841 ,

L0005847 L0005842 , L0005843 , L0005844 , L0005845 , L0005846 ,
, L0005848 , L0005849 ,

L0005855 L0005850 , L0005851 , L0005852 , L0005853 , L0005854 ,
, L0005856 , L0005857 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0005863	L0005858 , L0005864	L0005859 , L0005860 , L0005861 , L0005862 , , L0005865 ,
L0005871	L0005866 , L0005872	L0005867 , L0005868 , L0005869 , L0005870 , , L0005873 ,
L0005879	L0005874 , L0005880	L0005875 , L0005876 , L0005877 , L0005878 , , L0005881 ,
L0005887	L0005882 , L0005888	L0005883 , L0005884 , L0005885 , L0005886 , , L0005889 ,
L0005895	L0005890 , L0005896	L0005891 , L0005892 , L0005893 , L0005894 , , L0005897 ,
	L0005898 ,	L0005899 , L0005900 , L0005901 , L0005902 ,

L0005903 , L0005904 , L0005905 ,
 L0005911 , L0005912 , L0005913 , L0005906 , L0005907 , L0005908 , L0005909 , L0005910 ,
 L0005919 , L0005920 , L0005921 , L0005914 , L0005915 , L0005916 , L0005917 , L0005918 ,
 L0005927 , L0005928 , L0005929 , L0005922 , L0005923 , L0005924 , L0005925 , L0005926 ,
 L0005935 , L0005936 , L0005937 , L0005930 , L0005931 , L0005932 , L0005933 , L0005934 ,
 L0005943 , L0005944 , L0005945 , L0005938 , L0005939 , L0005940 , L0005941 , L0005942 ,
 L0005951 , L0005952 , L0005953 , L0005946 , L0005947 , L0005948 , L0005949 , L0005950 ,
 L0005959 , L0005960 , L0005961 , L0005954 , L0005955 , L0005956 , L0005957 , L0005958 ,
 L0005967 , L0005968 , L0005969 , L0005962 , L0005963 , L0005964 , L0005965 , L0005966 ,
 L0005975 , L0005976 , L0005977 , L0005970 , L0005971 , L0005972 , L0005973 , L0005974 ,
 L0005983 , L0005984 , L0005985 , L0005978 , L0005979 , L0005980 , L0005981 , L0005982 ,
 L0005991 , L0005992 , L0005993 , L0005986 , L0005987 , L0005988 , L0005989 , L0005990 ,
 L0005999 , L0006000 , L0006001 , L0005994 , L0005995 , L0005996 , L0005997 , L0005998 ,
 L0006007 , L0006008 , L0006009 , L0006002 , L0006003 , L0006004 , L0006005 , L0006006 ,
 L0006015 , L0006016 , L0006017 , L0006010 , L0006011 , L0006012 , L0006013 , L0006014 ,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0006023	L0006018 , L0006024	, L0006019 , L0006025	, L0006020 ,	, L0006021	, L0006022 ,	
L0006031	L0006026 , L0006032	, L0006027 , L0006033	, L0006028 ,	, L0006029	, L0006030 ,	
L0006039	L0006034 , L0006040	, L0006035 , L0006041	, L0006036 ,	, L0006037	, L0006038 ,	
L0006047	L0006042 , L0006048	, L0006043 , L0006049	, L0006044 ,	, L0006045	, L0006046 ,	
L0006055	L0006050 , L0006056	, L0006051 , L0006057	, L0006052 ,	, L0006053	, L0006054 ,	
L0006063	L0006058 , L0006064	, L0006059 , L0006065	, L0006060 ,	, L0006061	, L0006062 ,	
L0006071	L0006066 , L0006072	, L0006067 , L0006073	, L0006068 ,	, L0006069	, L0006070 ,	
L0006079	L0006074 , L0006080	, L0006075 , L0006081	, L0006076 ,	, L0006077	, L0006078 ,	
L0006087	L0006082 , L0006088	, L0006083 , L0006089	, L0006084 ,	, L0006085	, L0006086 ,	
L0006095	L0006090 , L0006096	, L0006091 , L0006097	, L0006092 ,	, L0006093	, L0006094 ,	
L0006103	L0006098 , L0006104	, L0006099 , L0006105	, L0006100 ,	, L0006101	, L0006102 ,	
L0006111	L0006106 , L0006112	, L0006107 , L0006113	, L0006108 ,	, L0006109	, L0006110 ,	
L0006119	L0006114 , L0006120	, L0006115 , L0006121	, L0006116 ,	, L0006117	, L0006118 ,	
L0006127	L0006122 , L0006128	, L0006123 , L0006129	, L0006124 ,	, L0006125	, L0006126 ,	

L0006135 L0006130 , L0006131 , L0006132 , L0006133 , L0006134 ,
 , L0006136 , L0006137 ,

 L0006143 L0006138 , L0006139 , L0006140 , L0006141 , L0006142 ,
 , L0006144 , L0006145 ,

 L0006151 L0006146 , L0006147 , L0006148 , L0006149 , L0006150 ,
 , L0006152 , L0006153 ,

 L0006159 L0006154 , L0006155 , L0006156 , L0006157 , L0006158 ,
 , L0006160 , L0006161 ,

 L0006167 L0006162 , L0006163 , L0006164 , L0006165 , L0006166 ,
 , L0006168 , L0006169 ,

 L0006175 L0006170 , L0006171 , L0006172 , L0006173 , L0006174 ,
 , L0006176 , L0006177 ,

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0006183	L0006178 , L0006184	L0006179 , L0006180 , L0006181 , L0006182 , L0006185 ,
L0006191	L0006186 , L0006192	L0006187 , L0006188 , L0006189 , L0006190 , L0006193 ,
L0006199	L0006194 , L0006200	L0006195 , L0006196 , L0006197 , L0006198 , L0006201 ,
L0006207	L0006202 , L0006208	L0006203 , L0006204 , L0006205 , L0006206 , L0006209 ,
L0006215	L0006210 , L0006216	L0006211 , L0006212 , L0006213 , L0006214 , L0006217 ,
	L0006218 ,	L0006219 , L0006220 , L0006221 , L0006222 ,

L0006223 , L0006224 , L0006225 ,

L0006226 ,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04			

3755633.62	497.50	497.60	497.30	497.10	497.00
497.00	497.00	496.60			
3755618.62	496.90	497.10	497.10	497.00	496.90
497.10	497.10	495.90			
3755603.62	496.70	497.00	497.00	497.00	497.00

497.20 497.10 495.40
3755588.62 | 496.60 496.90 496.90 497.00 497.10
497.30 497.10 495.10
3755573.62 | 496.40 496.70 496.80 497.00 497.10
497.20 496.90 494.70

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04				

3755633.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90
3755618.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90
3755603.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90
3755588.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90
3755573.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5,
474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		474790.51	474805.51	474820.51	474835.51	474850.51
474865.51		474880.51	474895.51			

3755606.07	|	496.10	494.50	493.70	493.20	493.20
493.30		493.40	493.60			
3755591.07	|	495.90	494.00	493.30	492.90	492.90
492.90		492.90	492.70			
3755576.07	|	495.60	493.50	493.00	492.60	492.70
492.70		492.60	492.10			
3755561.07		495.20	493.10	492.70	492.40	492.50
492.50		492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		474790.51	474805.51	474820.51	474835.51	474850.51
474865.51		474880.51	474895.51			

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07		789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	|		X-COORD (METERS)
	|	474800.90	474815.90

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
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*** 14:25:53

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	789.90	789.90
3755607.54	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755600.4, 3755615.4,

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474857.73 474872.73

3755611.53 | 493.30 493.50
3755596.53 | 493.00 493.10

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	475108.79	475128.79 475148.79 475168.79 475188.79

475208.79 475228.79 475248.79 475268.79

3755333.70	|	493.70	492.80	492.30	492.40	492.80
493.30	|	493.70	494.70	496.20		
3755313.70	|	493.20	492.40	492.00	492.00	492.40
492.80	|	493.10	493.60	494.40		
3755293.70	|	492.90	492.20	491.80	491.70	492.00
492.40	|	492.60	492.90	493.40		
3755273.70	|	492.90	492.10	491.60	491.50	491.70
492.00	|	492.30	492.60	493.10		
3755253.70	|	492.60	492.00	491.60	491.40	491.50
491.80	|	492.20	492.60	493.20		
3755233.70	|	492.30	491.90	491.60	491.40	491.40
491.70	|	492.20	492.70	493.30		
3755213.70	|	492.00	491.80	491.70	491.60	491.50
491.80	|	492.20	492.80	493.40		
3755193.70	|	492.00	492.00	492.00	491.90	491.70
491.80	|	492.30	492.80	493.30		
3755173.70	|	492.10	492.10	492.10	492.00	491.70
491.90	|	492.30	492.70	493.10		
3755153.70		492.30	492.10	492.10	492.00	491.70
491.90		492.20	492.50	492.90		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|		X-COORD (METERS)
(METERS)	|	475288.79	

3755333.70	|	496.60
3755313.70	|	494.90
3755293.70	|	494.00
3755273.70	|	493.80
3755253.70	|	493.90
3755233.70	|	493.90
3755213.70	|	493.90
3755193.70	|	493.70

3755173.70 | 493.50
3755153.70 | 493.40
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755313.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755293.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755273.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755253.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755233.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755213.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755193.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755173.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755153.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	|	475288.79	X-COORD (METERS)
---------------------	--	-----------	------------------

3755333.70	|	789.90
3755313.70	|	789.90
3755293.70	|	789.90
3755273.70	|	789.90
3755253.70	|	789.90
3755233.70	|	789.90
3755213.70	|	789.90
3755193.70	|	789.90
3755173.70		789.90
3755153.70		789.90

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
 475291.6, 475311.6, 475331.6,
 475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,
 ^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		475151.63	475171.63	475191.63	475211.63	475231.63
475251.63		475271.63	475291.63	475311.63		

3755398.30		497.20	497.00	496.70	496.70	497.40
497.80		497.90	497.70	497.60		
3755378.30		495.90	495.60	495.20	495.30	496.30
497.30		497.80	497.60	497.40		
3755358.30		494.40	494.20	493.80	494.10	495.20
496.40		497.40	497.30	496.90		
3755338.30		492.60	492.70	493.00	493.50	494.00
495.20		496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
		475331.63	475351.63	475371.63

3755398.30		497.60	497.70	497.90
3755378.30		497.20	497.20	497.60
3755358.30		496.70	496.80	497.30
3755338.30		496.00	496.30	497.10

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)			
475251.63	|	475151.63	475171.63	475191.63	|	475211.63	475231.63

3755398.30	|	789.90	789.90	789.90	|	789.90	789.90
789.90		789.90	789.90	789.90			
3755378.30	|	789.90	789.90	789.90	|	789.90	789.90
789.90		789.90	789.90	789.90			
3755358.30	|	789.90	789.90	789.90	|	789.90	789.90
789.90		789.90	789.90	789.90			
3755338.30	|	789.90	789.90	789.90	|	789.90	789.90
789.90		789.90	789.90	789.90			

↑ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
	|	475331.63	475351.63	475371.63

3755398.30	|	789.90	789.90	789.90
3755378.30	|	789.90	789.90	789.90
3755358.30	|	789.90	789.90	789.90
3755338.30	|	789.90	789.90	789.90

↑ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	496.90	497.10	497.40	497.80	498.10
498.30	498.40	498.50	498.50		
3755424.04	497.00	497.20	497.40	497.80	498.00
498.10	498.10	498.20	498.20		
3755404.04	496.90	496.80	497.20	497.80	497.90
497.80	497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 498.50
3755424.04 | 498.30
3755404.04 | 497.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)

(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	475350.47				

3755490.18 | 497.30 497.80 498.20 498.60 499.00
499.10 499.20

3755470.18 | 497.40 497.80 498.20 498.50 498.80
498.90 498.90
3755450.18 | 497.50 497.90 498.20 498.40 498.50
498.60 498.60

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755470.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755450.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,
 *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	498.20	498.70	499.10	499.40	499.50
3755493.80	498.00	498.40	498.80	499.10	499.20

*** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

*** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	475373.48
---------------------	-----------	-----------	-----------	-----------	-----------

3755332.63	496.50	496.00	495.80	496.30	497.10
3755312.63	494.90	495.00	495.40	496.10	497.10
3755292.63	494.10	494.60	495.30	496.10	496.90
3755272.63	494.00	494.70	495.40	496.20	496.80
3755252.63	494.10	494.70	495.40	496.00	496.50
3755232.63	494.10	494.70	495.20	495.70	496.10
3755212.63	494.00	494.50	494.90	495.30	495.80

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

10.80, 1.54, 3.09, 5.14, 8.23,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: PERI_V9_ADJU\PERI_V9.SFC
Met Version: 16216
Profile file: PERI_V9_ADJU\PERI_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171
Name: UNKNOWN

Upper air station no.: 3190
Name: UNKNOWN

Year: 2010

Year: 2010

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.	21.2	0.19	0.61	
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.	15.1	0.19	0.61	
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.	15.0	0.19	0.61	
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.	18.3	0.19	0.61	
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.	21.0	0.19	0.61	
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.	16.8	0.19	0.61	
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.	-9.0	0.19	0.61	
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.	-1.0	0.19	0.61	

, L0005708 , L0005709 , L0005710 ,
 , L0005716 , L0005717 , L0005718 ,
 , L0005724 , L0005725 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)				
474766.04	474691.04	474706.04	474721.04	474736.04	474751.04
474781.04	474796.04				

3755633.62	0.23906	0.24561	0.25149	0.25799	0.26519
0.27318	0.28172	0.28942			
3755618.62	0.21145	0.21665	0.22172	0.22682	0.23220
0.23861	0.24488	0.24823			
3755603.62	0.19056	0.19487	0.19889	0.20308	0.20747
0.21247	0.21711	0.21852			
3755588.62	0.17379	0.17733	0.18060	0.18415	0.18785
0.19187	0.19542	0.19596			
3755573.62	0.15976	0.16273	0.16557	0.16864	0.17171
0.17489	0.17766	0.17776			

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0005698 , L0005699

, L0005700 , L0005701 , L0005702 ,
 , L0005708 , L0005709 , L0005710 ,
 , L0005716 , L0005717 , L0005718 ,
 , L0005724 , L0005725 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)					X-COORD (METERS)	
474865.51	474790.51	474805.51	474820.51	474835.51	474850.51	
	474880.51	474895.51				

3755606.07	0.22227	0.22400	0.22767	0.23224	0.23826
0.24491	0.25199	0.25983			
3755591.07	0.19912	0.19984	0.20279	0.20645	0.21106
0.21591	0.22102	0.22599			
3755576.07	0.18050	0.18069	0.18333	0.18622	0.19005
0.19388	0.19772	0.20102			
3755561.07	0.16512	0.16521	0.16749	0.16999	0.17313
0.17625	0.17934	0.18226			

↑ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG

*** 04/06/22

*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

*** INCLUDING SOURCE(S): L0005698 , L0005699

, L0005700 , L0005701 , L0005702 ,
 , L0005708 , L0005709 , L0005710 , L0005705 , L0005706 , L0005707
 , L0005716 , L0005717 , L0005718 , L0005713 , L0005714 , L0005715
 , L0005724 , L0005725 , L0005720 , L0005721 , L0005722 , L0005723
 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)			X-COORD (METERS)
	474800.90	474815.90	

3755623.35	0.26122	0.26712
3755608.35	0.22752	0.23084

↑ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG

*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:
GRIDCART ***

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

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	0.26700	0.27457
3755607.54	0.23050	0.23522

↑ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41	0.25454	0.26197
3755600.41	0.22294	0.22843

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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	, . . .					

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	0.25363	0.26157
3755596.53	0.22264	0.22834

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 14:25:53

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
475208.79	475228.79	475248.79	475268.79		

3755333.70	0.08559	0.08592	0.08637	0.08701	0.08774
0.08847	0.08912	0.08996	0.09090		
3755313.70	0.08073	0.08104	0.08145	0.08198	0.08262
0.08322	0.08376	0.08433	0.08496		
3755293.70	0.07643	0.07672	0.07708	0.07751	0.07804
0.07858	0.07902	0.07947	0.07994		
3755273.70	0.07262	0.07285	0.07314	0.07352	0.07396
0.07441	0.07483	0.07522	0.07565		
3755253.70	0.06908	0.06934	0.06961	0.06992	0.07029
0.07069	0.07109	0.07147	0.07188		
3755233.70	0.06586	0.06612	0.06640	0.06667	0.06698
0.06733	0.06772	0.06808	0.06844		
3755213.70	0.06290	0.06318	0.06346	0.06373	0.06399
0.06431	0.06464	0.06498	0.06531		
3755193.70	0.06024	0.06053	0.06080	0.06105	0.06126
0.06151	0.06182	0.06212	0.06239		
3755173.70	0.05779	0.05805	0.05830	0.05852	0.05869
0.05894	0.05921	0.05946	0.05969		
3755153.70	0.05553	0.05574	0.05597	0.05617	0.05632
0.05655	0.05677	0.05698	0.05720		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG

*** 04/06/22

*** AERMET - VERSION 16216 *** ***

*** 14:25:53

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475288.79

3755333.70 | 0.09139
3755313.70 | 0.08545
3755293.70 | 0.08040
3755273.70 | 0.07609
3755253.70 | 0.07227
3755233.70 | 0.06878
3755213.70 | 0.06559
3755193.70 | 0.06263
3755173.70 | 0.05990
3755153.70 | 0.05741

*** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 14:25:53

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0005698 , L0005699
, L0005700 , L0005701 , L0005702 ,
L0005703 , L0005704 , L0005705 , L0005706 , L0005707
, L0005708 , L0005709 , L0005710 ,

, L0005716 , L0005711 , L0005712 , L0005713 , L0005714 , L0005715
 , L0005717 , L0005718 ,
 , L0005724 , L0005719 , L0005720 , L0005721 , L0005722 , L0005723
 , L0005725 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)			
475251.63	475151.63	475171.63	475191.63	475211.63 475231.63
475271.63	475291.63	475311.63		

3755398.30	0.10929	0.11024	0.11108	0.11200	0.11319
0.11414	0.11486	0.11535	0.11579		
3755378.30	0.10120	0.10194	0.10258	0.10339	0.10455
0.10562	0.10640	0.10682	0.10715		
3755358.30	0.09410	0.09475	0.09527	0.09604	0.09711
0.09814	0.09900	0.09939	0.09960		
3755338.30	0.08776	0.08842	0.08913	0.08988	0.09058
0.09151	0.09242	0.09289	0.09300		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)

(METERS)	475331.63	475351.63	475371.63		
----------	-----------	-----------	-----------	--	--

3755398.30	0.11618	0.11652	0.11683		
3755378.30	0.10740	0.10766	0.10802		
3755358.30	0.09982	0.10009	0.10044		
3755338.30	0.09315	0.09346	0.09388		

▲ *** AERMOD - VERSION 21112 *** ** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
 *** 14:25:53

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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	, . . .	,		

*** NETWORK ID: UCART10 ; NETWORK TYPE:
 GRIDCART ***

*** CONC OF TOG IN MICROGRAMS/M***

**

Y-COORD | X-COORD (METERS)

(METERS)	475185.62	475205.62	475225.62	475245.62	475265.62
----------	-----------	-----------	-----------	-----------	-----------

475285.62 475305.62 475325.62 475345.62

3755444.04	0.13422	0.13584	0.13742	0.13894	0.14024
0.14131	0.14215	0.14283	0.14328		
3755424.04	0.12295	0.12427	0.12550	0.12674	0.12774
0.12857	0.12920	0.12977	0.13016		
3755404.04	0.11336	0.11430	0.11542	0.11655	0.11733
0.11793	0.11846	0.11885	0.11919		

▲ *** AERMOD - VERSION 21112 *** ** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
 *** 14:25:53

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD	|	X-COORD (METERS)
(METERS)	|	475365.62

 3755444.04 | 0.14360
 3755424.04 | 0.13050
 3755404.04 | 0.11953

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 14:25:53

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47 475310.47

3755490.18	0.17704	0.17978	0.18211	0.18414	0.18585
0.18689	0.18764				
3755470.18	0.15750	0.15950	0.16129	0.16276	0.16399
0.16482	0.16535				
3755450.18	0.14198	0.14357	0.14491	0.14601	0.14685
0.14753	0.14798				

*** AERMOD - VERSION 21112 ***
 *** 2042 OPERATIONS - AUTO TOG
 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
475254.84	475274.84	475294.84	475314.84	475334.84	

3755513.80	0.21356	0.21701	0.21983	0.22199	0.22331
3755493.80	0.18477	0.18715	0.18921	0.19080	0.19182

*** AERMOD - VERSION 21112 ***
 *** 2042 OPERATIONS - AUTO TOG
 04/06/22

*** AERMET - VERSION 16216 ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 0.09113 0.09126 0.09144 0.09180 0.09220
3755312.63 | 0.08524 0.08554 0.08588 0.08627 0.08668
3755292.63 | 0.08025 0.08063 0.08103 0.08140 0.08172
3755272.63 | 0.07598 0.07637 0.07672 0.07705 0.07729
3755252.63 | 0.07217 0.07250 0.07281 0.07307 0.07326
3755232.63 | 0.06869 0.06898 0.06922 0.06943 0.06959
3755212.63 | 0.06548 0.06573 0.06593 0.06610 0.06627

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |			
474736.04	474691.04	474706.04	474721.04
	474751.04		

3755633.6 | 0.59287 (11091107) 0.61632 (11091107) 0.63956 (11091107)
0.66432 (11091107) 0.69093 (11091107)
3755618.6 | 0.49744 (11091107) 0.51520 (11091107) 0.53355 (11091107)
0.55263 (11091107) 0.57268 (11091107)
3755603.6 | 0.42552 (11091107) 0.43934 (11091107) 0.45359 (11091107)
0.46854 (11091107) 0.48423 (11091107)
3755588.6 | 0.38183 (16062006) 0.38926 (16062006) 0.39638 (16062006)
0.40398 (16062006) 0.41579 (11091107)
3755573.6 | 0.35177 (16062006) 0.35800 (16062006) 0.36413 (16062006)
0.37064 (16062006) 0.37720 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474766.04 474781.04 474796.04

3755633.6 | 0.71980 (11091107) 0.75047 (11091107) 0.77914 (11091107)
3755618.6 | 0.59493 (11091107) 0.61775 (11091107) 0.63525 (11091107)
3755603.6 | 0.50109 (11091107) 0.51829 (11091107) 0.53143 (11091107)
3755588.6 | 0.42890 (11091107) 0.44231 (11091107) 0.45326 (11091107)
3755573.6 | 0.38401 (16062006) 0.39030 (16062006) 0.39247 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51
474835.51 474850.51

3755606.1 | 0.54164 (11091107) 0.55431 (11091107) 0.56973 (11091107)
0.58697 (11091107) 0.60787 (11091107)
3755591.1 | 0.46082 (11091107) 0.47111 (11091107) 0.48394 (11091107)
0.49799 (11091107) 0.51411 (11091107)
3755576.1 | 0.39785 (11091107) 0.40657 (11091107) 0.41749 (11091107)
0.42888 (11091107) 0.44190 (11091107)
3755561.1 | 0.36470 (16062006) 0.36633 (16062006) 0.37151 (16062006)
0.37706 (16062006) 0.38464 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)			X-COORD (METERS)
	474865.51	474880.51	474895.51

3755606.1	0.63063 (11091107)	0.65481 (11091107)	0.68132 (11091107)
3755591.1	0.53102 (11091107)	0.54878 (11091107)	0.56641 (11091107)
3755576.1	0.45525 (11091107)	0.46889 (11091107)	0.48169 (11091107)
3755561.1	0.39540 (11091107)	0.40639 (11091107)	0.41735 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0005698 , L0005699
 , L0005700 , L0005701 , L0005702 ,
 L0005703 , L0005704 , L0005705 , L0005706 , L0005707
 , L0005708 , L0005709 , L0005710 ,
 L0005711 , L0005712 , L0005713 , L0005714 , L0005715
 , L0005716 , L0005717 , L0005718 ,

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

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 0.68179 (11091107) 0.70421 (11091107)
3755608.3 | 0.56495 (11091107) 0.57998 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:25:53

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474820.81 474835.81

3755622.5 | 0.70419 (11091107) 0.73078 (11091107)
3755607.5 | 0.57965 (11091107) 0.59730 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.4 | 0.66342 (11091107) 0.68894 (11091107)
3755600.4 | 0.55487 (11091107) 0.57399 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474857.73	474872.73	

3755611.5 |	0.66069 (11091107)	0.68761 (11091107)
3755596.5	0.55413 (11091107)	0.57369 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
	475168.79	475188.79	

3755333.7 |	0.18972 (16062006)	0.19068 (16062006)	0.19175 (16062006)
	0.19306 (16062006)	0.19444 (16062006)	
3755313.7 |	0.17903 (16062006)	0.17990 (16062006)	0.18087 (16062006)
	0.18196 (16062006)	0.18317 (16062006)	
3755293.7 |	0.16950 (16062006)	0.17029 (16062006)	0.17114 (16062006)
	0.17206 (16062006)	0.17308 (16062006)	
3755273.7 |	0.16097 (16062006)	0.16164 (16062006)	0.16235 (16062006)

0.16315 (16062006)	0.16402 (16062006)		
3755253.7 | 0.15311 (16062006)	0.15376 (16062006)	0.15443 (16062006)	
0.15511 (16062006)	0.15584 (16062006)		
3755233.7 | 0.14593 (16062006)	0.14656 (16062006)	0.14718 (16062006)	
0.14779 (16062006)	0.14842 (16062006)		
3755213.7 | 0.13933 (16062006)	0.13995 (16062006)	0.14056 (16062006)	
0.14114 (16062006)	0.14167 (16062006)		
3755193.7 | 0.13333 (16062006)	0.13394 (16062006)	0.13451 (16062006)	
0.13503 (16062006)	0.13548 (16062006)		
3755173.7 | 0.12779 (16062006)	0.12834 (16062006)	0.12886 (16062006)	
0.12933 (16062006)	0.12972 (16062006)		
3755153.7 | 0.12267 (16062006)	0.12313 (16062006)	0.12360 (16062006)	
0.12403 (16062006)	0.12438 (16062006)		

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

3755333.7 |	0.19580 (16062006)	0.19701 (16062006)	0.19841 (16062006)
0.19988 (16062006)	0.20078 (16062006)		
3755313.7 |	0.18431 (16062006)	0.18533 (16062006)	0.18635 (16062006)
0.18741 (16062006)	0.18826 (16062006)		
3755293.7 |	0.17408 (16062006)	0.17493 (16062006)	0.17576 (16062006)
0.17659 (16062006)	0.17738 (16062006)		

3755273.7 |	0.16487 (16062006)	0.16566 (16062006)	0.16639 (16062006)
0.16713 (16062006)	0.16786 (16062006)		
3755253.7 |	0.15660 (16062006)	0.15733 (16062006)	0.15801 (16062006)
0.15870 (16062006)	0.15935 (16062006)		
3755233.7 |	0.14909 (16062006)	0.14978 (16062006)	0.15041 (16062006)
0.15102 (16062006)	0.15157 (16062006)		
3755213.7 |	0.14227 (16062006)	0.14286 (16062006)	0.14345 (16062006)
0.14400 (16062006)	0.14447 (16062006)		
3755193.7 |	0.13598 (16062006)	0.13653 (16062006)	0.13704 (16062006)
0.13750 (16062006)	0.13790 (16062006)		
3755173.7 |	0.13019 (16062006)	0.13066 (16062006)	0.13110 (16062006)
0.13150 (16062006)	0.13186 (16062006)		
3755153.7 |	0.12480 (16062006)	0.12521 (16062006)	0.12558 (16062006)
0.12594 (16062006)	0.12629 (16062006)		

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475151.63	475171.63	475191.63
475211.63	475231.63		

3755398.3 |	0.24035 (16062006)	0.24236 (16062006)	0.24419 (16062006)
0.24605 (16062006)	0.24816 (16062006)		
3755378.3 |	0.22321 (16062006)	0.22483 (16062006)	0.22627 (16062006)
0.22789 (16062006)	0.22988 (16062006)		
3755358.3 |	0.20816 (16062006)	0.20956 (16062006)	0.21076 (16062006)

```

0.21224 (16062006)    0.21404 (16062006)
3755338.3 |          0.19474 (16062006)    0.19608 (16062006)    0.19745 (16062006)
0.19883 (16062006)    0.20012 (16062006)
^ *** AERMOD - VERSION 21112 ***    *** 2042 OPERATIONS - AUTO TOG
***                                ***
***                                04/06/22
*** AERMET - VERSION 16216 ***    ***
***                                ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

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*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

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

**

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Y-COORD | X-COORD (METERS)
(METERS) |          475251.63          475271.63          475291.63
475311.63          475331.63

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3755398.3 |          0.24993 (16062006)    0.25137 (16062006)    0.25246 (16062006)
0.25343 (16062006)    0.25428 (16062006)
3755378.3 |          0.23169 (16062006)    0.23309 (16062006)    0.23402 (16062006)
0.23480 (16062006)    0.23543 (16062006)
3755358.3 |          0.21573 (16062006)    0.21716 (16062006)    0.21799 (16062006)
0.21857 (16062006)    0.21911 (16062006)
3755338.3 |          0.20163 (16062006)    0.20307 (16062006)    0.20394 (16062006)
0.20436 (16062006)    0.20478 (16062006)
^ *** AERMOD - VERSION 21112 ***    *** 2042 OPERATIONS - AUTO TOG
***                                ***
***                                04/06/22
*** AERMET - VERSION 16216 ***    ***
***                                ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:
 GRIDCART ***

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

**

Y-COORD (METERS)	X-COORD (METERS)
475351.63	475371.63
3755398.3	0.25502 (16062006)
3755378.3	0.25564 (16062006)
3755378.3	0.23602 (16062006)
3755358.3	0.23667 (16062006)
3755358.3	0.21967 (16062006)
3755338.3	0.22029 (16062006)
3755338.3	0.20535 (16062006)
3755338.3	0.20602 (16062006)

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:
 GRIDCART ***

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

**

Y-COORD			X-COORD (METERS)
(METERS)	475185.62	475205.62	475225.62
	475245.62	475265.62	

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-----
3755444.0 |      0.29430 (16062006)      0.29747 (16062006)      0.30050 (16062006)
          0.30335 (16062006)      0.30583 (16062006)
3755424.0 |      0.26986 (16062006)      0.27244 (16062006)      0.27482 (16062006)
          0.27714 (16062006)      0.27909 (16062006)
3755404.0 |      0.24909 (16062006)      0.25103 (16062006)      0.25312 (16062006)
          0.25516 (16062006)      0.25672 (16062006)

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^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

```

          *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL          ***
          INCLUDING SOURCE(S):      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      , . . .      ,

```

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

```

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

```

Y-COORD			X-COORD (METERS)
(METERS)	475285.62	475305.62	475325.62
	475345.62	475365.62	

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-----
-----
3755444.0 |      0.30793 (16062006)      0.30964 (16062006)      0.31105 (16062006)
          0.31210 (16062006)      0.31478 (11091107)
3755424.0 |      0.28074 (16062006)      0.28209 (16062006)      0.28327 (16062006)
          0.28416 (16062006)      0.28490 (16062006)
3755404.0 |      0.25799 (16062006)      0.25912 (16062006)      0.26001 (16062006)
          0.26077 (16062006)      0.26147 (16062006)

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▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475230.47	475250.47	475270.47
475290.47	475310.47		

3755490.2 | 0.40214 (11091107) 0.41400 (11091107) 0.42520 (11091107)
0.43531 (11091107) 0.44399 (11091107)
3755470.2 | 0.34349 (16062006) 0.34728 (16062006) 0.35476 (11091107)
0.36304 (11091107) 0.37055 (11091107)
3755450.2 | 0.31018 (16062006) 0.31316 (16062006) 0.31573 (16062006)
0.31788 (16062006) 0.31963 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0005698 , L0005699
, L0005700 , L0005701 , L0005702 ,
L0005703 , L0005704 , L0005705 , L0005706 , L0005707

, L0005708 , L0005709 , L0005710 ,
 , L0005716 , L0005717 , L0005718 ,
 , L0005724 , L0005725 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475330.47	475350.47

3755490.2 |	0.45120 (11091107)	0.45676 (11091107)
3755470.2 |	0.37717 (11091107)	0.38272 (11091107)
3755450.2	0.32105 (16062006)	0.32613 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0005698 , L0005699

, L0005700 , L0005701 , L0005702 ,
 , L0005708 , L0005709 , L0005710 ,
 , L0005716 , L0005717 , L0005718 ,
 , L0005724 , L0005725 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	475254.84	475274.84
	475314.84	475334.84

3755513.8 |	0.53170 (11091107)	0.54641 (11091107)	0.55862 (11091107)
0.56822 (11091107)	0.57529 (11091107)		
3755493.8 |	0.43135 (11091107)	0.44282 (11091107)	0.45297 (11091107)
0.46153 (11091107)	0.46844 (11091107)		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
475353.48	475373.48		

3755332.6 |	0.20023 (16062006)	0.20065 (16062006)	0.20108 (16062006)
0.20171 (16062006)	0.20234 (16062006)		
3755312.6 |	0.18780 (16062006)	0.18838 (16062006)	0.18898 (16062006)
0.18961 (16062006)	0.19023 (16062006)		
3755292.6 |	0.17701 (16062006)	0.17766 (16062006)	0.17830 (16062006)
0.17888 (16062006)	0.17937 (16062006)		
3755272.6 |	0.16756 (16062006)	0.16820 (16062006)	0.16876 (16062006)
0.16927 (16062006)	0.16965 (16062006)		
3755252.6 |	0.15907 (16062006)	0.15960 (16062006)	0.16010 (16062006)
0.16051 (16062006)	0.16083 (16062006)		
3755232.6 |	0.15131 (16062006)	0.15179 (16062006)	0.15219 (16062006)
0.15253 (16062006)	0.15279 (16062006)		
3755212.6 |	0.14420 (16062006)	0.14461 (16062006)	0.14494 (16062006)
0.14522 (16062006)	0.14548 (11102317)		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824
 HRS) RESULTS ***

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

**

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID	
ALL	1ST HIGHEST VALUE IS	0.28942 AT (	474796.04, 3755633.62, 496.60,
789.90,	0.00) GC UCART1		
	2ND HIGHEST VALUE IS	0.28172 AT (	474781.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	3RD HIGHEST VALUE IS	0.27457 AT (	474835.81, 3755622.54, 494.80,
789.90,	0.00) GC UCART4		
	4TH HIGHEST VALUE IS	0.27318 AT (	474766.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	5TH HIGHEST VALUE IS	0.26712 AT (	474815.90, 3755623.35, 495.20,
789.90,	0.00) GC UCART3		
	6TH HIGHEST VALUE IS	0.26700 AT (	474820.81, 3755622.54, 495.00,
789.90,	0.00) GC UCART4		
	7TH HIGHEST VALUE IS	0.26519 AT (	474751.04, 3755633.62, 497.00,
789.90,	0.00) GC UCART1		
	8TH HIGHEST VALUE IS	0.26197 AT (	474853.93, 3755615.41, 493.60,
789.90,	0.00) GC UCART5		
	9TH HIGHEST VALUE IS	0.26157 AT (	474872.73, 3755611.53, 493.50,
789.90,	0.00) GC UCART6		
	10TH HIGHEST VALUE IS	0.26122 AT (	474800.90, 3755623.35, 495.80,
789.90,	0.00) GC UCART3		

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - AUTO TOG
 *** 04/06/22

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

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

ALL HIGH 1ST HIGH VALUE IS 0.77914 ON 11091107: AT (474796.04,
3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - AUTO TOG
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 14:25:53

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)
A Total of 43824 Hours Were Processed
A Total of 978 Calm Hours Identified
A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****

ME W186 1163 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1163 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall-TR_2026\MVMall-TR_2026.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2026 Operations - Truck PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMall-TR_2026.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 SR60 EB
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.00233
** Vertical Dimension = 5.44
** SZINIT = 2.53
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98
** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0002770	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0002771	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0002772	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0002773	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0002774	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0002775	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0002776	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0002777	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0002778	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0002779	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0002780	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0002781	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0002782	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0002783	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0002784	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0002785	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0002786	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0002787	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0002788	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0002789	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0002790	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0002791	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0002792	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0002793	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0002794	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0002795	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0002796	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0002797	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0002798	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0002799	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0002800	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0002801	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0002802	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0002803	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0002804	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0002805	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0002806	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0002807	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0002808	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0002809	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0002810	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0002811	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0002812	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0002813	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0002814	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0002815	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0002816	VOLUME	474203.952	3755817.623	499.85
LOCATION	L0002817	VOLUME	474218.643	3755814.597	498.25

LOCATION	L0002818	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0002819	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0002820	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0002821	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0002822	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0002823	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0002824	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0002825	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0002826	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0002827	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0002828	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0002829	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0002830	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0002831	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0002832	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0002833	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0002834	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0002835	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0002836	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0002837	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0002838	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0002839	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0002840	VOLUME	474556.547	3755744.986	503.69
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LOCATION	L0002843	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0002844	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0002845	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0002846	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0002847	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0002848	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0002849	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0002850	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0002851	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0002852	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0002853	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0002854	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0002855	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0002856	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0002857	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0002858	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0002859	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0002860	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0002861	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0002862	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0002863	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0002864	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0002865	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0002866	VOLUME	474938.774	3755667.516	504.99
LOCATION	L0002867	VOLUME	474953.483	3755664.579	505.03

LOCATION	L0002868	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0002869	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0002870	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0002871	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0002872	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0002873	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0002874	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0002875	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0002876	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0002877	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0002878	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0002879	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0002880	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0002881	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0002882	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0002883	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0002884	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0002885	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0002886	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0002887	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0002888	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0002889	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0002890	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0002891	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0002892	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0002893	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0002894	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0002895	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0002896	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0002897	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0002898	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0002899	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0002900	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0002901	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0002902	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0002903	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0002904	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0002905	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0002906	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0002907	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0002908	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0002909	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0002910	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0002911	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0002912	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0002913	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0002914	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0002915	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0002916	VOLUME	475683.105	3755612.111	506.75
LOCATION	L0002917	VOLUME	475698.103	3755612.348	506.93

LOCATION	L0002918	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0002919	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0002920	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0002921	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0002922	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0002923	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0002924	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0002925	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0002926	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0002927	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0002928	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0002929	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0002930	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0002931	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0002932	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0002933	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0002934	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0002935	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0002936	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0002937	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0002938	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0002939	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0002940	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0002941	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0002942	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0002943	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0002944	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0002945	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0002946	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0002947	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0002948	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0002949	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0002950	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0002951	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0002952	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0002953	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0002954	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0002955	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0002956	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0002957	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0002958	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0002959	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0002960	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0002961	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0002962	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0002963	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0002964	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0002965	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0002966	VOLUME	476433.011	3755623.963	502.09
LOCATION	L0002967	VOLUME	476448.009	3755624.200	502.11

LOCATION L0002968	VOLUME	476463.007	3755624.437	502.14
LOCATION L0002969	VOLUME	476478.006	3755624.674	502.17
LOCATION L0002970	VOLUME	476493.004	3755624.911	502.21
LOCATION L0002971	VOLUME	476508.002	3755625.148	502.25
LOCATION L0002972	VOLUME	476523.000	3755625.385	502.29

** End of LINE VOLUME Source ID = SLINE1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.00233

** Vertical Dimension = 5.44

** SZINIT = 2.53

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

** -----

LOCATION L0002973	VOLUME	476514.288	3755644.394	502.46
LOCATION L0002974	VOLUME	476499.291	3755644.102	502.41
LOCATION L0002975	VOLUME	476484.293	3755643.810	502.40
LOCATION L0002976	VOLUME	476469.296	3755643.518	502.38
LOCATION L0002977	VOLUME	476454.299	3755643.225	502.34
LOCATION L0002978	VOLUME	476439.302	3755642.933	502.32
LOCATION L0002979	VOLUME	476424.305	3755642.641	502.31
LOCATION L0002980	VOLUME	476409.308	3755642.349	502.36
LOCATION L0002981	VOLUME	476394.311	3755642.057	502.42
LOCATION L0002982	VOLUME	476379.313	3755641.764	502.45
LOCATION L0002983	VOLUME	476364.316	3755641.472	502.44
LOCATION L0002984	VOLUME	476349.319	3755641.180	502.36
LOCATION L0002985	VOLUME	476334.322	3755640.888	502.24
LOCATION L0002986	VOLUME	476319.325	3755640.595	502.10
LOCATION L0002987	VOLUME	476304.328	3755640.303	502.03
LOCATION L0002988	VOLUME	476289.330	3755640.011	501.99
LOCATION L0002989	VOLUME	476274.333	3755639.719	502.01
LOCATION L0002990	VOLUME	476259.336	3755639.426	502.05
LOCATION L0002991	VOLUME	476244.339	3755639.134	502.11
LOCATION L0002992	VOLUME	476229.342	3755638.842	502.22
LOCATION L0002993	VOLUME	476214.345	3755638.550	502.35
LOCATION L0002994	VOLUME	476199.348	3755638.257	502.53
LOCATION L0002995	VOLUME	476184.350	3755637.965	502.72
LOCATION L0002996	VOLUME	476169.353	3755637.673	502.94
LOCATION L0002997	VOLUME	476154.356	3755637.381	503.19
LOCATION L0002998	VOLUME	476139.359	3755637.088	503.44

LOCATION	L0002999	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0003000	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0003001	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0003002	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0003003	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0003004	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0003005	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0003006	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0003007	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0003008	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0003009	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0003010	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0003011	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0003012	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0003013	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0003014	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0003015	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0003016	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0003017	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0003018	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0003019	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0003020	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0003021	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0003022	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0003023	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0003024	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0003025	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0003026	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0003027	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0003028	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0003029	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0003030	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0003031	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0003032	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0003033	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0003034	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0003035	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0003036	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0003037	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0003038	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0003039	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0003040	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0003041	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0003042	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0003043	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0003044	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0003045	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0003046	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0003047	VOLUME	475404.499	3755622.805	503.53
LOCATION	L0003048	VOLUME	475389.510	3755623.392	503.55

LOCATION	L0003049	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0003050	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0003051	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0003052	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0003053	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0003054	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0003055	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0003056	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0003057	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0003058	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0003059	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0003060	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0003061	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0003062	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0003063	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0003064	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0003065	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0003066	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0003067	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0003068	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0003069	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0003070	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0003071	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0003072	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0003073	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0003074	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0003075	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0003076	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0003077	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0003078	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0003079	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0003080	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0003081	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0003082	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0003083	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0003084	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0003085	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0003086	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0003087	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0003088	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0003089	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0003090	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0003091	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0003092	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0003093	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0003094	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0003095	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0003096	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0003097	VOLUME	474665.998	3755743.776	505.99
LOCATION	L0003098	VOLUME	474651.322	3755746.873	505.76

LOCATION	L0003099	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0003100	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0003101	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0003102	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0003103	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0003104	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0003105	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0003106	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0003107	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0003108	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0003109	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0003110	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0003111	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0003112	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0003113	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0003114	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0003115	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0003116	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0003117	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0003118	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0003119	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0003120	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0003121	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0003122	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0003123	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0003124	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0003125	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0003126	VOLUME	474240.372	3755833.592	499.46
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LOCATION	L0003128	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0003129	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0003130	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0003131	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0003132	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0003133	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0003134	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0003135	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0003136	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0003137	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0003138	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0003139	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0003140	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0003141	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0003142	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0003143	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0003144	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0003145	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0003146	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0003147	VOLUME	473931.979	3755897.770	499.68
LOCATION	L0003148	VOLUME	473917.293	3755900.822	499.34

LOCATION	L0003149	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0003150	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0003151	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0003152	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0003153	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0003154	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0003155	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0003156	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0003157	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0003158	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0003159	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0003160	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0003161	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0003162	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0003163	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0003164	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0003165	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0003166	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0003167	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0003168	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0003169	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0003170	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0003171	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0003172	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0003173	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0003174	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0003175	VOLUME	473520.767	3755983.236	485.87

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0002770	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002771	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002772	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002773	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002774	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002775	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002776	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002777	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002778	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002779	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002780	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002781	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002782	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002783	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002784	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002785	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002786	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002787	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002788	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002789	0.0000114778	2.72	6.98	2.53

SRCPARAM	L0002940	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002941	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002942	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002943	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002944	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002945	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002946	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002947	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002948	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002949	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002950	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002951	0.0000114778	2.72	6.98	2.53
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SRCPARAM	L0002957	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002958	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002959	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002960	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002961	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002962	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002963	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002964	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002965	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002966	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002967	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002968	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002969	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002970	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002971	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002972	0.0000114778	2.72	6.98	2.53

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** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002973	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002974	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002975	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002976	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002977	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002978	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002979	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002980	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002981	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002982	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002983	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002984	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002985	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002986	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002987	0.0000114778	2.72	6.98	2.53

SRCPARAM L0003138	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003139	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003140	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003141	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003142	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003143	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003144	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003145	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003146	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003147	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003148	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003149	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003150	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003151	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003152	0.0000114778	2.72	6.98	2.53
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SRCPARAM L0003157	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003158	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003159	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003160	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003161	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003162	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003163	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003164	0.0000114778	2.72	6.98	2.53
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SRCPARAM L0003168	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003169	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003170	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003171	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003172	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003173	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003174	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003175	0.0000114778	2.72	6.98	2.53

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED
**

** AERMOD Receptor Pathway

**

**

RE STARTING
INCLUDED MVMall-TR_2026.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall-TR_2026\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC

** Profile File Path: C:\Lakes\AERMOD View\MVMall-TR_2026\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL

SURFDATA 3171 2010

UAIRDATA 3190 2010

SITEDATA 99999 2010

PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD

View\MVMall-TR_2026\MVMALL-TR_2026.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall-TR_2026\MVMALL-TR_2026.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall-TR_2026\MVMall-TR_2026.sum"

OU FINISHED

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** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 11

** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL-TR_2026\MVMALL-TR_2026.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2026 OPERATIONS - TRUCK PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMALL-TR_2026.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 15.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00233
** VERTICAL DIMENSION = 5.44
** SZINIT = 2.53
** NODES = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98

** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0002770	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0002771	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0002772	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0002773	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0002774	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0002775	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0002776	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0002777	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0002778	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0002779	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0002780	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0002781	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0002782	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0002783	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0002784	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0002785	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0002786	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0002787	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0002788	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0002789	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0002790	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0002791	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0002792	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0002793	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0002794	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0002795	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0002796	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0002797	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0002798	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0002799	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0002800	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0002801	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0002802	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0002803	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0002804	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0002805	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0002806	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0002807	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0002808	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0002809	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0002810	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0002811	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0002812	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0002813	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0002814	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0002815	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0002816	VOLUME	474203.952	3755817.623	499.85

LOCATION	L0002817	VOLUME	474218.643	3755814.597	498.25
LOCATION	L0002818	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0002819	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0002820	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0002821	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0002822	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0002823	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0002824	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0002825	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0002826	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0002827	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0002828	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0002829	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0002830	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0002831	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0002832	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0002833	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0002834	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0002835	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0002836	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0002837	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0002838	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0002839	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0002840	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0002841	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0002842	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0002843	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0002844	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0002845	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0002846	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0002847	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0002848	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0002849	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0002850	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0002851	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0002852	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0002853	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0002854	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0002855	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0002856	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0002857	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0002858	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0002859	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0002860	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0002861	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0002862	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0002863	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0002864	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0002865	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0002866	VOLUME	474938.774	3755667.516	504.99

LOCATION	L0002867	VOLUME	474953.483	3755664.579	505.03
LOCATION	L0002868	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0002869	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0002870	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0002871	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0002872	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0002873	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0002874	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0002875	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0002876	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0002877	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0002878	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0002879	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0002880	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0002881	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0002882	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0002883	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0002884	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0002885	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0002886	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0002887	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0002888	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0002889	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0002890	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0002891	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0002892	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0002893	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0002894	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0002895	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0002896	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0002897	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0002898	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0002899	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0002900	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0002901	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0002902	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0002903	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0002904	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0002905	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0002906	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0002907	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0002908	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0002909	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0002910	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0002911	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0002912	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0002913	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0002914	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0002915	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0002916	VOLUME	475683.105	3755612.111	506.75

LOCATION	L0002917	VOLUME	475698.103	3755612.348	506.93
LOCATION	L0002918	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0002919	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0002920	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0002921	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0002922	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0002923	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0002924	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0002925	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0002926	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0002927	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0002928	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0002929	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0002930	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0002931	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0002932	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0002933	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0002934	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0002935	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0002936	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0002937	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0002938	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0002939	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0002940	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0002941	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0002942	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0002943	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0002944	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0002945	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0002946	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0002947	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0002948	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0002949	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0002950	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0002951	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0002952	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0002953	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0002954	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0002955	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0002956	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0002957	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0002958	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0002959	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0002960	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0002961	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0002962	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0002963	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0002964	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0002965	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0002966	VOLUME	476433.011	3755623.963	502.09

LOCATION L0002967	VOLUME	476448.009	3755624.200	502.11
LOCATION L0002968	VOLUME	476463.007	3755624.437	502.14
LOCATION L0002969	VOLUME	476478.006	3755624.674	502.17
LOCATION L0002970	VOLUME	476493.004	3755624.911	502.21
LOCATION L0002971	VOLUME	476508.002	3755625.148	502.25
LOCATION L0002972	VOLUME	476523.000	3755625.385	502.29

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 15.00

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00233

** VERTICAL DIMENSION = 5.44

** SZINIT = 2.53

** NODES = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

** -----

LOCATION L0002973	VOLUME	476514.288	3755644.394	502.46
LOCATION L0002974	VOLUME	476499.291	3755644.102	502.41
LOCATION L0002975	VOLUME	476484.293	3755643.810	502.40
LOCATION L0002976	VOLUME	476469.296	3755643.518	502.38
LOCATION L0002977	VOLUME	476454.299	3755643.225	502.34
LOCATION L0002978	VOLUME	476439.302	3755642.933	502.32
LOCATION L0002979	VOLUME	476424.305	3755642.641	502.31
LOCATION L0002980	VOLUME	476409.308	3755642.349	502.36
LOCATION L0002981	VOLUME	476394.311	3755642.057	502.42
LOCATION L0002982	VOLUME	476379.313	3755641.764	502.45
LOCATION L0002983	VOLUME	476364.316	3755641.472	502.44
LOCATION L0002984	VOLUME	476349.319	3755641.180	502.36
LOCATION L0002985	VOLUME	476334.322	3755640.888	502.24
LOCATION L0002986	VOLUME	476319.325	3755640.595	502.10
LOCATION L0002987	VOLUME	476304.328	3755640.303	502.03
LOCATION L0002988	VOLUME	476289.330	3755640.011	501.99
LOCATION L0002989	VOLUME	476274.333	3755639.719	502.01
LOCATION L0002990	VOLUME	476259.336	3755639.426	502.05
LOCATION L0002991	VOLUME	476244.339	3755639.134	502.11
LOCATION L0002992	VOLUME	476229.342	3755638.842	502.22
LOCATION L0002993	VOLUME	476214.345	3755638.550	502.35
LOCATION L0002994	VOLUME	476199.348	3755638.257	502.53
LOCATION L0002995	VOLUME	476184.350	3755637.965	502.72
LOCATION L0002996	VOLUME	476169.353	3755637.673	502.94
LOCATION L0002997	VOLUME	476154.356	3755637.381	503.19

LOCATION	L0002998	VOLUME	476139.359	3755637.088	503.44
LOCATION	L0002999	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0003000	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0003001	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0003002	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0003003	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0003004	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0003005	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0003006	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0003007	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0003008	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0003009	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0003010	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0003011	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0003012	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0003013	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0003014	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0003015	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0003016	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0003017	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0003018	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0003019	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0003020	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0003021	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0003022	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0003023	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0003024	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0003025	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0003026	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0003027	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0003028	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0003029	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0003030	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0003031	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0003032	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0003033	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0003034	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0003035	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0003036	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0003037	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0003038	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0003039	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0003040	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0003041	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0003042	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0003043	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0003044	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0003045	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0003046	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0003047	VOLUME	475404.499	3755622.805	503.53

LOCATION	L0003048	VOLUME	475389.510	3755623.392	503.55
LOCATION	L0003049	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0003050	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0003051	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0003052	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0003053	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0003054	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0003055	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0003056	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0003057	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0003058	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0003059	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0003060	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0003061	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0003062	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0003063	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0003064	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0003065	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0003066	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0003067	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0003068	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0003069	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0003070	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0003071	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0003072	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0003073	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0003074	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0003075	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0003076	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0003077	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0003078	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0003079	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0003080	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0003081	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0003082	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0003083	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0003084	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0003085	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0003086	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0003087	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0003088	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0003089	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0003090	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0003091	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0003092	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0003093	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0003094	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0003095	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0003096	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0003097	VOLUME	474665.998	3755743.776	505.99

LOCATION	L0003098	VOLUME	474651.322	3755746.873	505.76
LOCATION	L0003099	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0003100	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0003101	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0003102	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0003103	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0003104	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0003105	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0003106	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0003107	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0003108	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0003109	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0003110	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0003111	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0003112	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0003113	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0003114	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0003115	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0003116	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0003117	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0003118	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0003119	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0003120	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0003121	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0003122	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0003123	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0003124	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0003125	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0003126	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0003127	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0003128	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0003129	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0003130	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0003131	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0003132	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0003133	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0003134	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0003135	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0003136	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0003137	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0003138	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0003139	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0003140	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0003141	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0003142	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0003143	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0003144	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0003145	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0003146	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0003147	VOLUME	473931.979	3755897.770	499.68

LOCATION	L0003148	VOLUME	473917.293	3755900.822	499.34
LOCATION	L0003149	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0003150	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0003151	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0003152	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0003153	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0003154	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0003155	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0003156	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0003157	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0003158	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0003159	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0003160	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0003161	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0003162	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0003163	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0003164	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0003165	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0003166	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0003167	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0003168	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0003169	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0003170	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0003171	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0003172	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0003173	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0003174	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0003175	VOLUME	473520.767	3755983.236	485.87

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0002770	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002771	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002772	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002773	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002774	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002775	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002776	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002777	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002778	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002779	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002780	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002781	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002782	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002783	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002784	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002785	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002786	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002787	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002788	0.0000114778	2.72	6.98	2.53

SRCPARAM	L0002939	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002940	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002941	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002942	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002943	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002944	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002945	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002946	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002947	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002948	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002949	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002950	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002951	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002952	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002953	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002954	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002955	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002956	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002957	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002958	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002959	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002960	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002961	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002962	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002963	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002964	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002965	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002966	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002967	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002968	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002969	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002970	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002971	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002972	0.0000114778	2.72	6.98	2.53

**

** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0002973	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002974	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002975	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002976	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002977	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002978	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002979	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002980	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002981	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002982	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002983	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002984	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002985	0.0000114778	2.72	6.98	2.53
SRCPARAM	L0002986	0.0000114778	2.72	6.98	2.53

SRCPARAM L0003137	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003138	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003139	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003140	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003141	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003142	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003143	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003144	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003145	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003146	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003147	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003148	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003149	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003150	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003151	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003152	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003153	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003154	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003155	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003156	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003157	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003158	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003159	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003160	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003161	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003162	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003163	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003164	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003165	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003166	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003167	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003168	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003169	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003170	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003171	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003172	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003173	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003174	0.0000114778	2.72	6.98	2.53
SRCPARAM L0003175	0.0000114778	2.72	6.98	2.53

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

```

INCLUDED MVMALL-TR_2026.ROU
RE FINISHED
**
*****
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL-TR_2026\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL-TR_2026\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
ME FINISHED
**
*****
** AERMOD OUTPUT PATHWAY
*****
**
**
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2026\MVMALL-TR_2026.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2026\MVMALL-TR_2026.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL-TR_2026\MVMALL-TR_2026.SUM"
OU FINISHED

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

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

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

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

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***** WARNING MESSAGES *****

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ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

PAGE 1

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** 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 406 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 406 Source(s); 1 Source Group(s); and 332
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 406 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL-TR_2026.ERR

**File for Summary of Results: C:\LAKES\AERMOD
VIEW\MVMALL-TR_2026\MVMALL-TR_2026.SUM

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY						
L0002770		0	0.11478E-04	473528.1	3755956.8	486.2	2.72	6.98	
2.53	YES								
L0002771		0	0.11478E-04	473542.8	3755953.8	486.7	2.72	6.98	
2.53	YES								
L0002772		0	0.11478E-04	473557.5	3755950.8	487.2	2.72	6.98	
2.53	YES								
L0002773		0	0.11478E-04	473572.2	3755947.8	487.7	2.72	6.98	
2.53	YES								
L0002774		0	0.11478E-04	473586.9	3755944.7	488.2	2.72	6.98	
2.53	YES								
L0002775		0	0.11478E-04	473601.6	3755941.7	488.8	2.72	6.98	
2.53	YES								
L0002776		0	0.11478E-04	473616.3	3755938.7	489.4	2.72	6.98	
2.53	YES								
L0002777		0	0.11478E-04	473631.0	3755935.7	490.0	2.72	6.98	
2.53	YES								
L0002778		0	0.11478E-04	473645.7	3755932.6	490.6	2.72	6.98	
2.53	YES								
L0002779		0	0.11478E-04	473660.4	3755929.6	491.2	2.72	6.98	
2.53	YES								
L0002780		0	0.11478E-04	473675.1	3755926.6	491.7	2.72	6.98	
2.53	YES								
L0002781		0	0.11478E-04	473689.7	3755923.6	492.2	2.72	6.98	
2.53	YES								
L0002782		0	0.11478E-04	473704.4	3755920.5	492.6	2.72	6.98	
2.53	YES								
L0002783		0	0.11478E-04	473719.1	3755917.5	493.0	2.72	6.98	
2.53	YES								

L0002784	0	0.11478E-04	473733.8	3755914.5	493.5	2.72	6.98
2.53 YES							
L0002785	0	0.11478E-04	473748.5	3755911.4	494.0	2.72	6.98
2.53 YES							
L0002786	0	0.11478E-04	473763.2	3755908.4	494.4	2.72	6.98
2.53 YES							
L0002787	0	0.11478E-04	473777.9	3755905.4	494.9	2.72	6.98
2.53 YES							
L0002788	0	0.11478E-04	473792.6	3755902.4	495.4	2.72	6.98
2.53 YES							
L0002789	0	0.11478E-04	473807.3	3755899.3	495.9	2.72	6.98
2.53 YES							
L0002790	0	0.11478E-04	473822.0	3755896.3	496.3	2.72	6.98
2.53 YES							
L0002791	0	0.11478E-04	473836.7	3755893.3	496.6	2.72	6.98
2.53 YES							
L0002792	0	0.11478E-04	473851.4	3755890.3	496.8	2.72	6.98
2.53 YES							
L0002793	0	0.11478E-04	473866.0	3755887.2	497.1	2.72	6.98
2.53 YES							
L0002794	0	0.11478E-04	473880.7	3755884.2	497.4	2.72	6.98
2.53 YES							
L0002795	0	0.11478E-04	473895.4	3755881.2	497.9	2.72	6.98
2.53 YES							
L0002796	0	0.11478E-04	473910.1	3755878.2	498.4	2.72	6.98
2.53 YES							
L0002797	0	0.11478E-04	473924.8	3755875.1	498.8	2.72	6.98
2.53 YES							
L0002798	0	0.11478E-04	473939.5	3755872.1	499.3	2.72	6.98
2.53 YES							
L0002799	0	0.11478E-04	473954.2	3755869.1	499.7	2.72	6.98
2.53 YES							
L0002800	0	0.11478E-04	473968.9	3755866.0	500.1	2.72	6.98
2.53 YES							
L0002801	0	0.11478E-04	473983.6	3755863.0	500.5	2.72	6.98
2.53 YES							
L0002802	0	0.11478E-04	473998.3	3755860.0	500.7	2.72	6.98
2.53 YES							
L0002803	0	0.11478E-04	474013.0	3755857.0	501.0	2.72	6.98
2.53 YES							
L0002804	0	0.11478E-04	474027.7	3755853.9	501.2	2.72	6.98
2.53 YES							
L0002805	0	0.11478E-04	474042.3	3755850.9	501.5	2.72	6.98
2.53 YES							
L0002806	0	0.11478E-04	474057.0	3755847.9	501.8	2.72	6.98
2.53 YES							
L0002807	0	0.11478E-04	474071.7	3755844.9	501.9	2.72	6.98
2.53 YES							
L0002808	0	0.11478E-04	474086.4	3755841.8	502.2	2.72	6.98
2.53 YES							

L0002809 0 0.11478E-04 474101.1 3755838.8 502.3 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0002810 0 0.11478E-04 474115.8 3755835.8 502.5 2.72 6.98

2.53 YES

L0002811 0 0.11478E-04 474130.5 3755832.8 502.7 2.72 6.98

2.53 YES

L0002812 0 0.11478E-04 474145.2 3755829.7 502.7 2.72 6.98

2.53 YES

L0002813 0 0.11478E-04 474159.9 3755826.7 502.7 2.72 6.98

2.53 YES

L0002814 0 0.11478E-04 474174.6 3755823.7 502.5 2.72 6.98

2.53 YES

L0002815 0 0.11478E-04 474189.3 3755820.6 502.2 2.72 6.98

2.53 YES

L0002816 0 0.11478E-04 474204.0 3755817.6 499.9 2.72 6.98

2.53 YES

L0002817 0 0.11478E-04 474218.6 3755814.6 498.2 2.72 6.98

2.53 YES

L0002818 0 0.11478E-04 474233.3 3755811.6 499.1 2.72 6.98

2.53 YES

L0002819 0 0.11478E-04 474248.0 3755808.5 500.4 2.72 6.98

2.53 YES

L0002820 0 0.11478E-04 474262.7 3755805.5 502.3 2.72 6.98

2.53 YES

L0002821 0 0.11478E-04 474277.4 3755802.5 502.9 2.72 6.98

2.53 YES

L0002822 0 0.11478E-04 474292.1 3755799.5 503.1 2.72 6.98

2.53 YES

L0002823 0 0.11478E-04 474306.8 3755796.4 503.0 2.72 6.98

2.53 YES

L0002824	0	0.11478E-04	474321.5	3755793.4	503.0	2.72	6.98
2.53	YES						
L0002825	0	0.11478E-04	474336.2	3755790.4	503.0	2.72	6.98
2.53	YES						
L0002826	0	0.11478E-04	474350.9	3755787.4	503.0	2.72	6.98
2.53	YES						
L0002827	0	0.11478E-04	474365.6	3755784.3	503.0	2.72	6.98
2.53	YES						
L0002828	0	0.11478E-04	474380.2	3755781.3	503.1	2.72	6.98
2.53	YES						
L0002829	0	0.11478E-04	474394.9	3755778.3	503.1	2.72	6.98
2.53	YES						
L0002830	0	0.11478E-04	474409.6	3755775.3	503.2	2.72	6.98
2.53	YES						
L0002831	0	0.11478E-04	474424.3	3755772.2	503.2	2.72	6.98
2.53	YES						
L0002832	0	0.11478E-04	474439.0	3755769.2	503.3	2.72	6.98
2.53	YES						
L0002833	0	0.11478E-04	474453.7	3755766.2	503.3	2.72	6.98
2.53	YES						
L0002834	0	0.11478E-04	474468.4	3755763.1	503.3	2.72	6.98
2.53	YES						
L0002835	0	0.11478E-04	474483.1	3755760.1	503.4	2.72	6.98
2.53	YES						
L0002836	0	0.11478E-04	474497.8	3755757.1	503.4	2.72	6.98
2.53	YES						
L0002837	0	0.11478E-04	474512.5	3755754.1	503.4	2.72	6.98
2.53	YES						
L0002838	0	0.11478E-04	474527.2	3755751.0	503.5	2.72	6.98
2.53	YES						
L0002839	0	0.11478E-04	474541.9	3755748.0	503.6	2.72	6.98
2.53	YES						
L0002840	0	0.11478E-04	474556.5	3755745.0	503.7	2.72	6.98
2.53	YES						
L0002841	0	0.11478E-04	474571.2	3755742.0	503.8	2.72	6.98
2.53	YES						
L0002842	0	0.11478E-04	474585.9	3755738.9	503.8	2.72	6.98
2.53	YES						
L0002843	0	0.11478E-04	474600.6	3755735.9	503.8	2.72	6.98
2.53	YES						
L0002844	0	0.11478E-04	474615.3	3755732.9	503.8	2.72	6.98
2.53	YES						
L0002845	0	0.11478E-04	474630.0	3755729.9	503.9	2.72	6.98
2.53	YES						
L0002846	0	0.11478E-04	474644.7	3755726.8	504.1	2.72	6.98
2.53	YES						
L0002847	0	0.11478E-04	474659.4	3755723.8	504.3	2.72	6.98
2.53	YES						
L0002848	0	0.11478E-04	474674.1	3755720.8	504.5	2.72	6.98
2.53	YES						

L0002849 0 0.11478E-04 474688.8 3755717.7 504.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0002850 0 0.11478E-04 474703.5 3755714.7 504.6 2.72 6.98

2.53 YES

L0002851 0 0.11478E-04 474718.2 3755711.7 504.6 2.72 6.98

2.53 YES

L0002852 0 0.11478E-04 474732.8 3755708.7 504.5 2.72 6.98

2.53 YES

L0002853 0 0.11478E-04 474747.5 3755705.7 504.4 2.72 6.98

2.53 YES

L0002854 0 0.11478E-04 474762.3 3755702.8 504.4 2.72 6.98

2.53 YES

L0002855 0 0.11478E-04 474777.0 3755699.8 504.4 2.72 6.98

2.53 YES

L0002856 0 0.11478E-04 474791.7 3755696.9 504.5 2.72 6.98

2.53 YES

L0002857 0 0.11478E-04 474806.4 3755693.9 504.7 2.72 6.98

2.53 YES

L0002858 0 0.11478E-04 474821.1 3755691.0 504.8 2.72 6.98

2.53 YES

L0002859 0 0.11478E-04 474835.8 3755688.1 504.9 2.72 6.98

2.53 YES

L0002860 0 0.11478E-04 474850.5 3755685.1 505.0 2.72 6.98

2.53 YES

L0002861 0 0.11478E-04 474865.2 3755682.2 505.0 2.72 6.98

2.53 YES

L0002862 0 0.11478E-04 474879.9 3755679.3 505.1 2.72 6.98

2.53 YES

L0002863 0 0.11478E-04 474894.6 3755676.3 505.0 2.72 6.98

2.53 YES

L0002864	0	0.11478E-04	474909.4	3755673.4	505.0	2.72	6.98
2.53	YES						
L0002865	0	0.11478E-04	474924.1	3755670.5	505.0	2.72	6.98
2.53	YES						
L0002866	0	0.11478E-04	474938.8	3755667.5	505.0	2.72	6.98
2.53	YES						
L0002867	0	0.11478E-04	474953.5	3755664.6	505.0	2.72	6.98
2.53	YES						
L0002868	0	0.11478E-04	474968.2	3755661.6	505.1	2.72	6.98
2.53	YES						
L0002869	0	0.11478E-04	474982.9	3755658.7	505.1	2.72	6.98
2.53	YES						
L0002870	0	0.11478E-04	474997.6	3755655.8	505.1	2.72	6.98
2.53	YES						
L0002871	0	0.11478E-04	475012.3	3755652.8	505.0	2.72	6.98
2.53	YES						
L0002872	0	0.11478E-04	475027.0	3755649.9	505.0	2.72	6.98
2.53	YES						
L0002873	0	0.11478E-04	475041.7	3755647.0	504.9	2.72	6.98
2.53	YES						
L0002874	0	0.11478E-04	475056.5	3755644.0	504.8	2.72	6.98
2.53	YES						
L0002875	0	0.11478E-04	475071.2	3755641.1	504.6	2.72	6.98
2.53	YES						
L0002876	0	0.11478E-04	475085.9	3755638.1	504.5	2.72	6.98
2.53	YES						
L0002877	0	0.11478E-04	475100.6	3755635.2	504.4	2.72	6.98
2.53	YES						
L0002878	0	0.11478E-04	475115.3	3755632.3	504.4	2.72	6.98
2.53	YES						
L0002879	0	0.11478E-04	475130.0	3755629.3	504.3	2.72	6.98
2.53	YES						
L0002880	0	0.11478E-04	475144.7	3755626.4	504.3	2.72	6.98
2.53	YES						
L0002881	0	0.11478E-04	475159.4	3755623.5	504.2	2.72	6.98
2.53	YES						
L0002882	0	0.11478E-04	475174.1	3755620.5	504.0	2.72	6.98
2.53	YES						
L0002883	0	0.11478E-04	475188.8	3755617.6	503.9	2.72	6.98
2.53	YES						
L0002884	0	0.11478E-04	475203.5	3755614.7	503.7	2.72	6.98
2.53	YES						
L0002885	0	0.11478E-04	475218.4	3755613.0	503.6	2.72	6.98
2.53	YES						
L0002886	0	0.11478E-04	475233.4	3755611.8	503.4	2.72	6.98
2.53	YES						
L0002887	0	0.11478E-04	475248.3	3755610.5	503.2	2.72	6.98
2.53	YES						
L0002888	0	0.11478E-04	475263.3	3755609.3	503.1	2.72	6.98
2.53	YES						

L0002889 0 0.11478E-04 475278.2 3755608.0 503.0 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0002890 0 0.11478E-04 475293.2 3755606.8 502.9 2.72 6.98

2.53 YES

L0002891 0 0.11478E-04 475308.2 3755606.2 502.9 2.72 6.98

2.53 YES

L0002892 0 0.11478E-04 475323.1 3755606.4 502.8 2.72 6.98

2.53 YES

L0002893 0 0.11478E-04 475338.1 3755606.7 502.8 2.72 6.98

2.53 YES

L0002894 0 0.11478E-04 475353.1 3755606.9 502.8 2.72 6.98

2.53 YES

L0002895 0 0.11478E-04 475368.1 3755607.1 502.8 2.72 6.98

2.53 YES

L0002896 0 0.11478E-04 475383.1 3755607.4 502.9 2.72 6.98

2.53 YES

L0002897 0 0.11478E-04 475398.1 3755607.6 502.9 2.72 6.98

2.53 YES

L0002898 0 0.11478E-04 475413.1 3755607.8 503.0 2.72 6.98

2.53 YES

L0002899 0 0.11478E-04 475428.1 3755608.1 503.1 2.72 6.98

2.53 YES

L0002900 0 0.11478E-04 475443.1 3755608.3 503.2 2.72 6.98

2.53 YES

L0002901 0 0.11478E-04 475458.1 3755608.6 503.3 2.72 6.98

2.53 YES

L0002902 0 0.11478E-04 475473.1 3755608.8 503.5 2.72 6.98

2.53 YES

L0002903 0 0.11478E-04 475488.1 3755609.0 503.7 2.72 6.98

2.53 YES

L0002904	0	0.11478E-04	475503.1	3755609.3	503.9	2.72	6.98
2.53	YES						
L0002905	0	0.11478E-04	475518.1	3755609.5	504.2	2.72	6.98
2.53	YES						
L0002906	0	0.11478E-04	475533.1	3755609.7	504.4	2.72	6.98
2.53	YES						
L0002907	0	0.11478E-04	475548.1	3755610.0	504.7	2.72	6.98
2.53	YES						
L0002908	0	0.11478E-04	475563.1	3755610.2	504.9	2.72	6.98
2.53	YES						
L0002909	0	0.11478E-04	475578.1	3755610.5	505.1	2.72	6.98
2.53	YES						
L0002910	0	0.11478E-04	475593.1	3755610.7	505.4	2.72	6.98
2.53	YES						
L0002911	0	0.11478E-04	475608.1	3755610.9	505.6	2.72	6.98
2.53	YES						
L0002912	0	0.11478E-04	475623.1	3755611.2	505.9	2.72	6.98
2.53	YES						
L0002913	0	0.11478E-04	475638.1	3755611.4	506.1	2.72	6.98
2.53	YES						
L0002914	0	0.11478E-04	475653.1	3755611.6	506.4	2.72	6.98
2.53	YES						
L0002915	0	0.11478E-04	475668.1	3755611.9	506.6	2.72	6.98
2.53	YES						
L0002916	0	0.11478E-04	475683.1	3755612.1	506.8	2.72	6.98
2.53	YES						
L0002917	0	0.11478E-04	475698.1	3755612.3	506.9	2.72	6.98
2.53	YES						
L0002918	0	0.11478E-04	475713.1	3755612.6	507.1	2.72	6.98
2.53	YES						
L0002919	0	0.11478E-04	475728.1	3755612.8	507.3	2.72	6.98
2.53	YES						
L0002920	0	0.11478E-04	475743.1	3755613.1	507.4	2.72	6.98
2.53	YES						
L0002921	0	0.11478E-04	475758.1	3755613.3	507.5	2.72	6.98
2.53	YES						
L0002922	0	0.11478E-04	475773.1	3755613.5	507.6	2.72	6.98
2.53	YES						
L0002923	0	0.11478E-04	475788.1	3755613.8	507.4	2.72	6.98
2.53	YES						
L0002924	0	0.11478E-04	475803.1	3755614.0	507.1	2.72	6.98
2.53	YES						
L0002925	0	0.11478E-04	475818.1	3755614.2	505.0	2.72	6.98
2.53	YES						
L0002926	0	0.11478E-04	475833.1	3755614.5	502.8	2.72	6.98
2.53	YES						
L0002927	0	0.11478E-04	475848.1	3755614.7	503.9	2.72	6.98
2.53	YES						
L0002928	0	0.11478E-04	475863.1	3755615.0	505.2	2.72	6.98
2.53	YES						

L0002929 0 0.11478E-04 475878.1 3755615.2 506.9 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0002930 0 0.11478E-04 475893.1 3755615.4 507.4 2.72 6.98

2.53 YES

L0002931 0 0.11478E-04 475908.1 3755615.7 507.3 2.72 6.98

2.53 YES

L0002932 0 0.11478E-04 475923.1 3755615.9 507.2 2.72 6.98

2.53 YES

L0002933 0 0.11478E-04 475938.1 3755616.1 507.1 2.72 6.98

2.53 YES

L0002934 0 0.11478E-04 475953.1 3755616.4 506.9 2.72 6.98

2.53 YES

L0002935 0 0.11478E-04 475968.1 3755616.6 506.7 2.72 6.98

2.53 YES

L0002936 0 0.11478E-04 475983.1 3755616.9 506.4 2.72 6.98

2.53 YES

L0002937 0 0.11478E-04 475998.1 3755617.1 506.2 2.72 6.98

2.53 YES

L0002938 0 0.11478E-04 476013.1 3755617.3 505.9 2.72 6.98

2.53 YES

L0002939 0 0.11478E-04 476028.1 3755617.6 505.6 2.72 6.98

2.53 YES

L0002940 0 0.11478E-04 476043.1 3755617.8 505.4 2.72 6.98

2.53 YES

L0002941 0 0.11478E-04 476058.1 3755618.0 505.1 2.72 6.98

2.53 YES

L0002942 0 0.11478E-04 476073.1 3755618.3 504.8 2.72 6.98

2.53 YES

L0002943 0 0.11478E-04 476088.1 3755618.5 504.5 2.72 6.98

2.53 YES

L0002944	0	0.11478E-04	476103.1	3755618.7	504.3	2.72	6.98
2.53	YES						
L0002945	0	0.11478E-04	476118.1	3755619.0	504.0	2.72	6.98
2.53	YES						
L0002946	0	0.11478E-04	476133.0	3755619.2	503.7	2.72	6.98
2.53	YES						
L0002947	0	0.11478E-04	476148.0	3755619.5	503.4	2.72	6.98
2.53	YES						
L0002948	0	0.11478E-04	476163.0	3755619.7	503.1	2.72	6.98
2.53	YES						
L0002949	0	0.11478E-04	476178.0	3755619.9	502.9	2.72	6.98
2.53	YES						
L0002950	0	0.11478E-04	476193.0	3755620.2	502.6	2.72	6.98
2.53	YES						
L0002951	0	0.11478E-04	476208.0	3755620.4	502.4	2.72	6.98
2.53	YES						
L0002952	0	0.11478E-04	476223.0	3755620.6	502.2	2.72	6.98
2.53	YES						
L0002953	0	0.11478E-04	476238.0	3755620.9	502.1	2.72	6.98
2.53	YES						
L0002954	0	0.11478E-04	476253.0	3755621.1	502.0	2.72	6.98
2.53	YES						
L0002955	0	0.11478E-04	476268.0	3755621.4	501.9	2.72	6.98
2.53	YES						
L0002956	0	0.11478E-04	476283.0	3755621.6	501.9	2.72	6.98
2.53	YES						
L0002957	0	0.11478E-04	476298.0	3755621.8	501.8	2.72	6.98
2.53	YES						
L0002958	0	0.11478E-04	476313.0	3755622.1	501.9	2.72	6.98
2.53	YES						
L0002959	0	0.11478E-04	476328.0	3755622.3	501.9	2.72	6.98
2.53	YES						
L0002960	0	0.11478E-04	476343.0	3755622.5	502.0	2.72	6.98
2.53	YES						
L0002961	0	0.11478E-04	476358.0	3755622.8	502.0	2.72	6.98
2.53	YES						
L0002962	0	0.11478E-04	476373.0	3755623.0	502.1	2.72	6.98
2.53	YES						
L0002963	0	0.11478E-04	476388.0	3755623.3	502.1	2.72	6.98
2.53	YES						
L0002964	0	0.11478E-04	476403.0	3755623.5	502.1	2.72	6.98
2.53	YES						
L0002965	0	0.11478E-04	476418.0	3755623.7	502.1	2.72	6.98
2.53	YES						
L0002966	0	0.11478E-04	476433.0	3755624.0	502.1	2.72	6.98
2.53	YES						
L0002967	0	0.11478E-04	476448.0	3755624.2	502.1	2.72	6.98
2.53	YES						
L0002968	0	0.11478E-04	476463.0	3755624.4	502.1	2.72	6.98
2.53	YES						

L0002969 0 0.11478E-04 476478.0 3755624.7 502.2 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0002970 0 0.11478E-04 476493.0 3755624.9 502.2 2.72 6.98

2.53 YES

L0002971 0 0.11478E-04 476508.0 3755625.1 502.2 2.72 6.98

2.53 YES

L0002972 0 0.11478E-04 476523.0 3755625.4 502.3 2.72 6.98

2.53 YES

L0002973 0 0.11478E-04 476514.3 3755644.4 502.5 2.72 6.98

2.53 YES

L0002974 0 0.11478E-04 476499.3 3755644.1 502.4 2.72 6.98

2.53 YES

L0002975 0 0.11478E-04 476484.3 3755643.8 502.4 2.72 6.98

2.53 YES

L0002976 0 0.11478E-04 476469.3 3755643.5 502.4 2.72 6.98

2.53 YES

L0002977 0 0.11478E-04 476454.3 3755643.2 502.3 2.72 6.98

2.53 YES

L0002978 0 0.11478E-04 476439.3 3755642.9 502.3 2.72 6.98

2.53 YES

L0002979 0 0.11478E-04 476424.3 3755642.6 502.3 2.72 6.98

2.53 YES

L0002980 0 0.11478E-04 476409.3 3755642.3 502.4 2.72 6.98

2.53 YES

L0002981 0 0.11478E-04 476394.3 3755642.1 502.4 2.72 6.98

2.53 YES

L0002982 0 0.11478E-04 476379.3 3755641.8 502.4 2.72 6.98

2.53 YES

L0002983 0 0.11478E-04 476364.3 3755641.5 502.4 2.72 6.98

2.53 YES

L0002984	0	0.11478E-04	476349.3	3755641.2	502.4	2.72	6.98
2.53	YES						
L0002985	0	0.11478E-04	476334.3	3755640.9	502.2	2.72	6.98
2.53	YES						
L0002986	0	0.11478E-04	476319.3	3755640.6	502.1	2.72	6.98
2.53	YES						
L0002987	0	0.11478E-04	476304.3	3755640.3	502.0	2.72	6.98
2.53	YES						
L0002988	0	0.11478E-04	476289.3	3755640.0	502.0	2.72	6.98
2.53	YES						
L0002989	0	0.11478E-04	476274.3	3755639.7	502.0	2.72	6.98
2.53	YES						
L0002990	0	0.11478E-04	476259.3	3755639.4	502.1	2.72	6.98
2.53	YES						
L0002991	0	0.11478E-04	476244.3	3755639.1	502.1	2.72	6.98
2.53	YES						
L0002992	0	0.11478E-04	476229.3	3755638.8	502.2	2.72	6.98
2.53	YES						
L0002993	0	0.11478E-04	476214.3	3755638.5	502.4	2.72	6.98
2.53	YES						
L0002994	0	0.11478E-04	476199.3	3755638.3	502.5	2.72	6.98
2.53	YES						
L0002995	0	0.11478E-04	476184.3	3755638.0	502.7	2.72	6.98
2.53	YES						
L0002996	0	0.11478E-04	476169.4	3755637.7	502.9	2.72	6.98
2.53	YES						
L0002997	0	0.11478E-04	476154.4	3755637.4	503.2	2.72	6.98
2.53	YES						
L0002998	0	0.11478E-04	476139.4	3755637.1	503.4	2.72	6.98
2.53	YES						
L0002999	0	0.11478E-04	476124.4	3755636.8	503.7	2.72	6.98
2.53	YES						
L0003000	0	0.11478E-04	476109.4	3755636.5	504.0	2.72	6.98
2.53	YES						
L0003001	0	0.11478E-04	476094.4	3755636.2	504.2	2.72	6.98
2.53	YES						
L0003002	0	0.11478E-04	476079.4	3755635.9	504.5	2.72	6.98
2.53	YES						
L0003003	0	0.11478E-04	476064.4	3755635.6	504.8	2.72	6.98
2.53	YES						
L0003004	0	0.11478E-04	476049.4	3755635.3	505.2	2.72	6.98
2.53	YES						
L0003005	0	0.11478E-04	476034.4	3755635.0	505.5	2.72	6.98
2.53	YES						
L0003006	0	0.11478E-04	476019.4	3755634.8	505.8	2.72	6.98
2.53	YES						
L0003007	0	0.11478E-04	476004.4	3755634.5	506.1	2.72	6.98
2.53	YES						
L0003008	0	0.11478E-04	475989.4	3755634.2	506.4	2.72	6.98
2.53	YES						

L0003009 0 0.11478E-04 475974.4 3755633.9 506.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003010 0 0.11478E-04 475959.4 3755633.6 506.9 2.72 6.98

2.53 YES

L0003011 0 0.11478E-04 475944.4 3755633.3 506.9 2.72 6.98

2.53 YES

L0003012 0 0.11478E-04 475929.4 3755633.0 506.9 2.72 6.98

2.53 YES

L0003013 0 0.11478E-04 475914.4 3755632.7 506.7 2.72 6.98

2.53 YES

L0003014 0 0.11478E-04 475899.4 3755632.4 506.7 2.72 6.98

2.53 YES

L0003015 0 0.11478E-04 475884.4 3755632.1 506.6 2.72 6.98

2.53 YES

L0003016 0 0.11478E-04 475869.4 3755631.8 505.2 2.72 6.98

2.53 YES

L0003017 0 0.11478E-04 475854.4 3755631.5 503.9 2.72 6.98

2.53 YES

L0003018 0 0.11478E-04 475839.4 3755631.2 503.0 2.72 6.98

2.53 YES

L0003019 0 0.11478E-04 475824.4 3755631.0 503.5 2.72 6.98

2.53 YES

L0003020 0 0.11478E-04 475809.4 3755630.7 505.3 2.72 6.98

2.53 YES

L0003021 0 0.11478E-04 475794.4 3755630.4 505.9 2.72 6.98

2.53 YES

L0003022 0 0.11478E-04 475779.4 3755630.1 506.1 2.72 6.98

2.53 YES

L0003023 0 0.11478E-04 475764.4 3755629.8 506.1 2.72 6.98

2.53 YES

L0003024	0	0.11478E-04	475749.4	3755629.5	506.0	2.72	6.98
2.53	YES						
L0003025	0	0.11478E-04	475734.4	3755629.2	506.0	2.72	6.98
2.53	YES						
L0003026	0	0.11478E-04	475719.4	3755628.9	505.9	2.72	6.98
2.53	YES						
L0003027	0	0.11478E-04	475704.4	3755628.6	505.9	2.72	6.98
2.53	YES						
L0003028	0	0.11478E-04	475689.4	3755628.3	505.9	2.72	6.98
2.53	YES						
L0003029	0	0.11478E-04	475674.4	3755628.0	505.8	2.72	6.98
2.53	YES						
L0003030	0	0.11478E-04	475659.5	3755627.7	505.9	2.72	6.98
2.53	YES						
L0003031	0	0.11478E-04	475644.5	3755627.4	505.8	2.72	6.98
2.53	YES						
L0003032	0	0.11478E-04	475629.5	3755627.2	505.8	2.72	6.98
2.53	YES						
L0003033	0	0.11478E-04	475614.5	3755626.9	505.6	2.72	6.98
2.53	YES						
L0003034	0	0.11478E-04	475599.5	3755626.6	505.5	2.72	6.98
2.53	YES						
L0003035	0	0.11478E-04	475584.5	3755626.3	505.3	2.72	6.98
2.53	YES						
L0003036	0	0.11478E-04	475569.5	3755626.0	505.1	2.72	6.98
2.53	YES						
L0003037	0	0.11478E-04	475554.5	3755625.7	504.9	2.72	6.98
2.53	YES						
L0003038	0	0.11478E-04	475539.5	3755625.4	504.7	2.72	6.98
2.53	YES						
L0003039	0	0.11478E-04	475524.5	3755625.1	504.4	2.72	6.98
2.53	YES						
L0003040	0	0.11478E-04	475509.5	3755624.8	504.2	2.72	6.98
2.53	YES						
L0003041	0	0.11478E-04	475494.5	3755624.5	504.0	2.72	6.98
2.53	YES						
L0003042	0	0.11478E-04	475479.5	3755624.2	503.9	2.72	6.98
2.53	YES						
L0003043	0	0.11478E-04	475464.5	3755623.9	503.8	2.72	6.98
2.53	YES						
L0003044	0	0.11478E-04	475449.5	3755623.6	503.7	2.72	6.98
2.53	YES						
L0003045	0	0.11478E-04	475434.5	3755623.4	503.6	2.72	6.98
2.53	YES						
L0003046	0	0.11478E-04	475419.5	3755623.1	503.6	2.72	6.98
2.53	YES						
L0003047	0	0.11478E-04	475404.5	3755622.8	503.5	2.72	6.98
2.53	YES						
L0003048	0	0.11478E-04	475389.5	3755623.4	503.6	2.72	6.98
2.53	YES						

L0003049 0 0.11478E-04 475374.5 3755624.0 503.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003050 0 0.11478E-04 475359.5 3755624.6 503.6 2.72 6.98

2.53 YES

L0003051 0 0.11478E-04 475344.5 3755625.2 503.7 2.72 6.98

2.53 YES

L0003052 0 0.11478E-04 475329.6 3755625.7 503.8 2.72 6.98

2.53 YES

L0003053 0 0.11478E-04 475314.6 3755626.3 503.8 2.72 6.98

2.53 YES

L0003054 0 0.11478E-04 475299.6 3755626.9 503.9 2.72 6.98

2.53 YES

L0003055 0 0.11478E-04 475284.6 3755627.5 503.9 2.72 6.98

2.53 YES

L0003056 0 0.11478E-04 475269.7 3755628.9 504.0 2.72 6.98

2.53 YES

L0003057 0 0.11478E-04 475254.7 3755630.5 504.1 2.72 6.98

2.53 YES

L0003058 0 0.11478E-04 475239.8 3755632.0 504.1 2.72 6.98

2.53 YES

L0003059 0 0.11478E-04 475224.9 3755633.6 504.2 2.72 6.98

2.53 YES

L0003060 0 0.11478E-04 475210.0 3755635.2 504.2 2.72 6.98

2.53 YES

L0003061 0 0.11478E-04 475195.1 3755636.8 504.3 2.72 6.98

2.53 YES

L0003062 0 0.11478E-04 475180.2 3755638.4 504.4 2.72 6.98

2.53 YES

L0003063 0 0.11478E-04 475165.3 3755640.0 504.4 2.72 6.98

2.53 YES

L0003064	0	0.11478E-04	475150.3	3755641.6	504.5	2.72	6.98
2.53	YES						
L0003065	0	0.11478E-04	475135.7	3755644.7	504.6	2.72	6.98
2.53	YES						
L0003066	0	0.11478E-04	475121.0	3755647.8	504.7	2.72	6.98
2.53	YES						
L0003067	0	0.11478E-04	475106.3	3755650.9	504.9	2.72	6.98
2.53	YES						
L0003068	0	0.11478E-04	475091.6	3755654.0	505.0	2.72	6.98
2.53	YES						
L0003069	0	0.11478E-04	475076.9	3755657.1	505.2	2.72	6.98
2.53	YES						
L0003070	0	0.11478E-04	475062.3	3755660.2	505.3	2.72	6.98
2.53	YES						
L0003071	0	0.11478E-04	475047.6	3755663.3	505.3	2.72	6.98
2.53	YES						
L0003072	0	0.11478E-04	475032.9	3755666.3	505.4	2.72	6.98
2.53	YES						
L0003073	0	0.11478E-04	475018.2	3755669.4	505.5	2.72	6.98
2.53	YES						
L0003074	0	0.11478E-04	475003.6	3755672.5	505.5	2.72	6.98
2.53	YES						
L0003075	0	0.11478E-04	474988.9	3755675.6	505.6	2.72	6.98
2.53	YES						
L0003076	0	0.11478E-04	474974.2	3755678.7	505.7	2.72	6.98
2.53	YES						
L0003077	0	0.11478E-04	474959.5	3755681.8	505.8	2.72	6.98
2.53	YES						
L0003078	0	0.11478E-04	474944.9	3755684.9	505.9	2.72	6.98
2.53	YES						
L0003079	0	0.11478E-04	474930.2	3755688.0	506.1	2.72	6.98
2.53	YES						
L0003080	0	0.11478E-04	474915.5	3755691.1	506.2	2.72	6.98
2.53	YES						
L0003081	0	0.11478E-04	474900.8	3755694.2	506.2	2.72	6.98
2.53	YES						
L0003082	0	0.11478E-04	474886.1	3755697.3	506.2	2.72	6.98
2.53	YES						
L0003083	0	0.11478E-04	474871.5	3755700.4	506.2	2.72	6.98
2.53	YES						
L0003084	0	0.11478E-04	474856.8	3755703.5	506.1	2.72	6.98
2.53	YES						
L0003085	0	0.11478E-04	474842.1	3755706.6	506.0	2.72	6.98
2.53	YES						
L0003086	0	0.11478E-04	474827.4	3755709.7	506.0	2.72	6.98
2.53	YES						
L0003087	0	0.11478E-04	474812.8	3755712.8	506.0	2.72	6.98
2.53	YES						
L0003088	0	0.11478E-04	474798.1	3755715.9	506.1	2.72	6.98
2.53	YES						

L0003089 0 0.11478E-04 474783.4 3755719.0 506.1 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003090 0 0.11478E-04 474768.7 3755722.1 506.2 2.72 6.98

2.53 YES

L0003091 0 0.11478E-04 474754.1 3755725.2 506.3 2.72 6.98

2.53 YES

L0003092 0 0.11478E-04 474739.4 3755728.3 506.5 2.72 6.98

2.53 YES

L0003093 0 0.11478E-04 474724.7 3755731.4 506.5 2.72 6.98

2.53 YES

L0003094 0 0.11478E-04 474710.0 3755734.5 506.4 2.72 6.98

2.53 YES

L0003095 0 0.11478E-04 474695.4 3755737.6 506.2 2.72 6.98

2.53 YES

L0003096 0 0.11478E-04 474680.7 3755740.7 506.1 2.72 6.98

2.53 YES

L0003097 0 0.11478E-04 474666.0 3755743.8 506.0 2.72 6.98

2.53 YES

L0003098 0 0.11478E-04 474651.3 3755746.9 505.8 2.72 6.98

2.53 YES

L0003099 0 0.11478E-04 474636.6 3755750.0 505.3 2.72 6.98

2.53 YES

L0003100 0 0.11478E-04 474622.0 3755753.1 504.7 2.72 6.98

2.53 YES

L0003101 0 0.11478E-04 474607.3 3755756.2 504.4 2.72 6.98

2.53 YES

L0003102 0 0.11478E-04 474592.6 3755759.3 504.3 2.72 6.98

2.53 YES

L0003103 0 0.11478E-04 474577.9 3755762.4 504.4 2.72 6.98

2.53 YES

L0003104	0	0.11478E-04	474563.3	3755765.5	504.3	2.72	6.98
2.53	YES						
L0003105	0	0.11478E-04	474548.6	3755768.6	504.1	2.72	6.98
2.53	YES						
L0003106	0	0.11478E-04	474533.9	3755771.6	504.3	2.72	6.98
2.53	YES						
L0003107	0	0.11478E-04	474519.2	3755774.7	504.3	2.72	6.98
2.53	YES						
L0003108	0	0.11478E-04	474504.6	3755777.8	504.3	2.72	6.98
2.53	YES						
L0003109	0	0.11478E-04	474489.9	3755780.9	504.2	2.72	6.98
2.53	YES						
L0003110	0	0.11478E-04	474475.2	3755784.0	504.0	2.72	6.98
2.53	YES						
L0003111	0	0.11478E-04	474460.5	3755787.1	503.8	2.72	6.98
2.53	YES						
L0003112	0	0.11478E-04	474445.8	3755790.2	503.5	2.72	6.98
2.53	YES						
L0003113	0	0.11478E-04	474431.2	3755793.3	503.4	2.72	6.98
2.53	YES						
L0003114	0	0.11478E-04	474416.5	3755796.4	503.4	2.72	6.98
2.53	YES						
L0003115	0	0.11478E-04	474401.8	3755799.5	503.3	2.72	6.98
2.53	YES						
L0003116	0	0.11478E-04	474387.1	3755802.6	503.3	2.72	6.98
2.53	YES						
L0003117	0	0.11478E-04	474372.5	3755805.7	503.2	2.72	6.98
2.53	YES						
L0003118	0	0.11478E-04	474357.8	3755808.8	503.1	2.72	6.98
2.53	YES						
L0003119	0	0.11478E-04	474343.1	3755811.9	503.1	2.72	6.98
2.53	YES						
L0003120	0	0.11478E-04	474328.4	3755815.0	502.9	2.72	6.98
2.53	YES						
L0003121	0	0.11478E-04	474313.8	3755818.1	502.8	2.72	6.98
2.53	YES						
L0003122	0	0.11478E-04	474299.1	3755821.2	502.5	2.72	6.98
2.53	YES						
L0003123	0	0.11478E-04	474284.4	3755824.3	502.4	2.72	6.98
2.53	YES						
L0003124	0	0.11478E-04	474269.7	3755827.4	502.3	2.72	6.98
2.53	YES						
L0003125	0	0.11478E-04	474255.0	3755830.5	501.1	2.72	6.98
2.53	YES						
L0003126	0	0.11478E-04	474240.4	3755833.6	499.5	2.72	6.98
2.53	YES						
L0003127	0	0.11478E-04	474225.7	3755836.7	498.9	2.72	6.98
2.53	YES						
L0003128	0	0.11478E-04	474211.0	3755839.8	499.2	2.72	6.98
2.53	YES						

L0003144	0	0.11478E-04	473976.0	3755888.6	500.7	2.72	6.98
2.53	YES						
L0003145	0	0.11478E-04	473961.4	3755891.7	500.3	2.72	6.98
2.53	YES						
L0003146	0	0.11478E-04	473946.7	3755894.7	500.0	2.72	6.98
2.53	YES						
L0003147	0	0.11478E-04	473932.0	3755897.8	499.7	2.72	6.98
2.53	YES						
L0003148	0	0.11478E-04	473917.3	3755900.8	499.3	2.72	6.98
2.53	YES						
L0003149	0	0.11478E-04	473902.6	3755903.9	499.0	2.72	6.98
2.53	YES						
L0003150	0	0.11478E-04	473887.9	3755906.9	498.6	2.72	6.98
2.53	YES						
L0003151	0	0.11478E-04	473873.2	3755910.0	498.2	2.72	6.98
2.53	YES						
L0003152	0	0.11478E-04	473858.5	3755913.0	497.8	2.72	6.98
2.53	YES						
L0003153	0	0.11478E-04	473843.9	3755916.1	497.5	2.72	6.98
2.53	YES						
L0003154	0	0.11478E-04	473829.2	3755919.1	497.1	2.72	6.98
2.53	YES						
L0003155	0	0.11478E-04	473814.5	3755922.2	496.7	2.72	6.98
2.53	YES						
L0003156	0	0.11478E-04	473799.8	3755925.2	496.3	2.72	6.98
2.53	YES						
L0003157	0	0.11478E-04	473785.1	3755928.3	495.8	2.72	6.98
2.53	YES						
L0003158	0	0.11478E-04	473770.4	3755931.3	495.3	2.72	6.98
2.53	YES						
L0003159	0	0.11478E-04	473755.7	3755934.4	494.9	2.72	6.98
2.53	YES						
L0003160	0	0.11478E-04	473741.1	3755937.5	494.5	2.72	6.98
2.53	YES						
L0003161	0	0.11478E-04	473726.4	3755940.5	494.1	2.72	6.98
2.53	YES						
L0003162	0	0.11478E-04	473711.7	3755943.6	493.5	2.72	6.98
2.53	YES						
L0003163	0	0.11478E-04	473697.0	3755946.6	493.0	2.72	6.98
2.53	YES						
L0003164	0	0.11478E-04	473682.3	3755949.7	492.5	2.72	6.98
2.53	YES						
L0003165	0	0.11478E-04	473667.6	3755952.7	491.9	2.72	6.98
2.53	YES						
L0003166	0	0.11478E-04	473652.9	3755955.8	491.3	2.72	6.98
2.53	YES						
L0003167	0	0.11478E-04	473638.3	3755958.8	490.9	2.72	6.98
2.53	YES						
L0003168	0	0.11478E-04	473623.6	3755961.9	490.5	2.72	6.98
2.53	YES						

L0003169 0 0.11478E-04 473608.9 3755964.9 489.6 2.72 6.98
2.53 YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003170	0	0.11478E-04	473594.2	3755968.0	488.6	2.72	6.98
2.53	YES						
L0003171	0	0.11478E-04	473579.5	3755971.0	487.9	2.72	6.98
2.53	YES						
L0003172	0	0.11478E-04	473564.8	3755974.1	487.2	2.72	6.98
2.53	YES						
L0003173	0	0.11478E-04	473550.1	3755977.1	486.8	2.72	6.98
2.53	YES						
L0003174	0	0.11478E-04	473535.5	3755980.2	486.3	2.72	6.98
2.53	YES						
L0003175	0	0.11478E-04	473520.8	3755983.2	485.9	2.72	6.98
2.53	YES						

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0002770 , L0002771 , L0002772 , L0002773 , L0002774 ,

L0002775 , L0002776 , L0002777 ,
L0002783 , L0002778 , L0002779 , L0002780 , L0002781 , L0002782 ,
L0002791 , L0002784 , L0002785 , L0002786 , L0002787 , L0002788 , L0002789 , L0002790 ,
L0002799 , L0002792 , L0002793 , L0002794 , L0002795 , L0002796 , L0002797 , L0002798 ,
L0002807 , L0002802 , L0002803 , L0002804 , L0002805 , L0002806 ,
L0002815 , L0002808 , L0002809 , L0002810 , L0002811 , L0002812 , L0002813 , L0002814 ,
L0002823 , L0002816 , L0002817 , L0002818 , L0002819 , L0002820 , L0002821 , L0002822 ,
L0002831 , L0002824 , L0002825 , L0002826 , L0002827 , L0002828 , L0002829 , L0002830 ,
L0002839 , L0002832 , L0002833 , L0002834 , L0002835 , L0002836 , L0002837 , L0002838 ,
L0002847 , L0002840 , L0002841 , L0002842 , L0002843 , L0002844 , L0002845 , L0002846 ,
L0002855 , L0002848 , L0002849 , L0002850 , L0002851 , L0002852 , L0002853 , L0002854 ,
L0002863 , L0002856 , L0002857 , L0002858 , L0002859 , L0002860 , L0002861 , L0002862 ,
L0002871 , L0002864 , L0002865 , L0002866 , L0002867 , L0002868 , L0002869 , L0002870 ,
L0002879 , L0002872 , L0002873 , L0002874 , L0002875 , L0002876 , L0002877 , L0002878 ,
L0002887 , L0002880 , L0002881 , L0002882 , L0002883 , L0002884 , L0002885 , L0002886 ,
L0002895 , L0002888 , L0002889 , L0002890 , L0002891 , L0002892 , L0002893 , L0002894 ,
L0002903 , L0002896 , L0002897 , L0002898 , L0002899 , L0002900 , L0002901 , L0002902 ,

L0002911 L0002906 , L0002907 , L0002908 , L0002909 , L0002910 ,
, L0002912 , L0002913 ,

L0002919 L0002914 , L0002915 , L0002916 , L0002917 , L0002918 ,
, L0002920 , L0002921 ,

L0002927 L0002922 , L0002923 , L0002924 , L0002925 , L0002926 ,
, L0002928 , L0002929 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002935 L0002930 , L0002931 , L0002932 , L0002933 , L0002934 ,
, L0002936 , L0002937 ,

L0002943 L0002938 , L0002939 , L0002940 , L0002941 , L0002942 ,
, L0002944 , L0002945 ,

L0002951 L0002946 , L0002947 , L0002948 , L0002949 , L0002950 ,
, L0002952 , L0002953 ,

L0002959 L0002954 , L0002955 , L0002956 , L0002957 , L0002958 ,
, L0002960 , L0002961 ,

L0002967 L0002962 , L0002963 , L0002964 , L0002965 , L0002966 ,
, L0002968 , L0002969 ,

L0002975 L0002970 , L0002971 , L0002972 , L0002973 , L0002974 ,
, L0002976 , L0002977 ,

L0002983 L0002978 , L0002979 , L0002980 , L0002981 , L0002982 ,
, L0002984 , L0002985 ,

L0002991 L0002986 , L0002987 , L0002988 , L0002989 , L0002990 ,
, L0002992 , L0002993 ,

L0002999 L0002994 , L0002995 , L0002996 , L0002997 , L0002998 ,
, L0003000 , L0003001 ,

L0003007 L0003002 , L0003003 , L0003004 , L0003005 , L0003006 ,
 , L0003008 , L0003009 ,

 L0003015 L0003010 , L0003011 , L0003012 , L0003013 , L0003014 ,
 , L0003016 , L0003017 ,

 L0003023 L0003018 , L0003019 , L0003020 , L0003021 , L0003022 ,
 , L0003024 , L0003025 ,

 L0003031 L0003026 , L0003027 , L0003028 , L0003029 , L0003030 ,
 , L0003032 , L0003033 ,

 L0003039 L0003034 , L0003035 , L0003036 , L0003037 , L0003038 ,
 , L0003040 , L0003041 ,

 L0003047 L0003042 , L0003043 , L0003044 , L0003045 , L0003046 ,
 , L0003048 , L0003049 ,

 L0003055 L0003050 , L0003051 , L0003052 , L0003053 , L0003054 ,
 , L0003056 , L0003057 ,

 L0003063 L0003058 , L0003059 , L0003060 , L0003061 , L0003062 ,
 , L0003064 , L0003065 ,

 L0003071 L0003066 , L0003067 , L0003068 , L0003069 , L0003070 ,
 , L0003072 , L0003073 ,

 L0003079 L0003074 , L0003075 , L0003076 , L0003077 , L0003078 ,
 , L0003080 , L0003081 ,

 L0003087 L0003082 , L0003083 , L0003084 , L0003085 , L0003086 ,
 , L0003088 , L0003089 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0003095 L0003090 , L0003091 , L0003092 , L0003093 , L0003094 ,
 , L0003096 , L0003097 ,

L0003103 L0003098 , L0003099 , L0003100 , L0003101 , L0003102 ,
, L0003104 , L0003105 , ,

L0003111 L0003106 , L0003107 , L0003108 , L0003109 , L0003110 ,
, L0003112 , L0003113 , ,

L0003119 L0003114 , L0003115 , L0003116 , L0003117 , L0003118 ,
, L0003120 , L0003121 , ,

L0003127 L0003122 , L0003123 , L0003124 , L0003125 , L0003126 ,
, L0003128 , L0003129 , ,

L0003135 L0003130 , L0003131 , L0003132 , L0003133 , L0003134 ,
, L0003136 , L0003137 , ,

L0003143 L0003138 , L0003139 , L0003140 , L0003141 , L0003142 ,
, L0003144 , L0003145 , ,

L0003151 L0003146 , L0003147 , L0003148 , L0003149 , L0003150 ,
, L0003152 , L0003153 , ,

L0003159 L0003154 , L0003155 , L0003156 , L0003157 , L0003158 ,
, L0003160 , L0003161 , ,

L0003167 L0003162 , L0003163 , L0003164 , L0003165 , L0003166 ,
, L0003168 , L0003169 , ,

L0003175 L0003170 , L0003171 , L0003172 , L0003173 , L0003174 ,
, ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002774	2189641.	L0002770 , L0002771 , L0002772 , L0002773 ,
L0002777	, L0002775	, L0002776 ,
	, L0002778	, L0002779 , L0002780 , L0002781 , L0002782 ,

L0002783 , L0002784 , L0002785 ,
L0002791 , L0002786 , L0002787 , L0002788 , L0002789 , L0002790 ,
L0002799 , L0002792 , L0002793 , L0002794 , L0002795 , L0002796 , L0002797 , L0002798 ,
L0002807 , L0002800 , L0002801 , L0002802 , L0002803 , L0002804 , L0002805 , L0002806 ,
L0002815 , L0002810 , L0002811 , L0002812 , L0002813 , L0002814 ,
L0002823 , L0002816 , L0002817 , L0002818 , L0002819 , L0002820 , L0002821 , L0002822 ,
L0002831 , L0002824 , L0002825 , L0002826 , L0002827 , L0002828 , L0002829 , L0002830 ,
L0002839 , L0002832 , L0002833 , L0002834 , L0002835 , L0002836 , L0002837 , L0002838 ,
L0002847 , L0002840 , L0002841 , L0002842 , L0002843 , L0002844 , L0002845 , L0002846 ,
L0002855 , L0002848 , L0002849 , L0002850 , L0002851 , L0002852 , L0002853 , L0002854 ,
L0002863 , L0002856 , L0002857 , L0002858 , L0002859 , L0002860 , L0002861 , L0002862 ,
L0002871 , L0002864 , L0002865 , L0002866 , L0002867 , L0002868 , L0002869 , L0002870 ,
L0002879 , L0002872 , L0002873 , L0002874 , L0002875 , L0002876 , L0002877 , L0002878 ,
L0002887 , L0002880 , L0002881 , L0002882 , L0002883 , L0002884 , L0002885 , L0002886 ,
L0002895 , L0002888 , L0002889 , L0002890 , L0002891 , L0002892 , L0002893 , L0002894 ,
L0002903 , L0002896 , L0002897 , L0002898 , L0002899 , L0002900 , L0002901 , L0002902 ,
L0002911 , L0002904 , L0002905 , L0002906 , L0002907 , L0002908 , L0002909 , L0002910 ,
L0002912 , L0002913 ,

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L0002919 , L0002920 , L0002921 ,

L0002922 , L0002923 , L0002924 , L0002925 , L0002926 ,
L0002927 , L0002928 , L0002929 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0002935	L0002930 , L0002936	L0002931 , L0002932 , L0002933 , L0002934 , L0002937 ,
L0002943	L0002938 , L0002944	L0002939 , L0002940 , L0002941 , L0002942 , L0002945 ,
L0002951	L0002946 , L0002952	L0002947 , L0002948 , L0002949 , L0002950 , L0002953 ,
L0002959	L0002954 , L0002960	L0002955 , L0002956 , L0002957 , L0002958 , L0002961 ,
L0002967	L0002962 , L0002968	L0002963 , L0002964 , L0002965 , L0002966 , L0002969 ,
L0002975	L0002970 , L0002976	L0002971 , L0002972 , L0002973 , L0002974 , L0002977 ,
L0002983	L0002978 , L0002984	L0002979 , L0002980 , L0002981 , L0002982 , L0002985 ,
L0002991	L0002986 , L0002992	L0002987 , L0002988 , L0002989 , L0002990 , L0002993 ,
L0002999	L0002994 , L0003000	L0002995 , L0002996 , L0002997 , L0002998 , L0003001 ,
L0003007	L0003002 , L0003008	L0003003 , L0003004 , L0003005 , L0003006 , L0003009 ,

L0003015 L0003010 , L0003011 , L0003012 , L0003013 , L0003014 ,
 , L0003016 , L0003017 ,

 L0003023 L0003018 , L0003019 , L0003020 , L0003021 , L0003022 ,
 , L0003024 , L0003025 ,

 L0003031 L0003026 , L0003027 , L0003028 , L0003029 , L0003030 ,
 , L0003032 , L0003033 ,

 L0003039 L0003034 , L0003035 , L0003036 , L0003037 , L0003038 ,
 , L0003040 , L0003041 ,

 L0003047 L0003042 , L0003043 , L0003044 , L0003045 , L0003046 ,
 , L0003048 , L0003049 ,

 L0003055 L0003050 , L0003051 , L0003052 , L0003053 , L0003054 ,
 , L0003056 , L0003057 ,

 L0003063 L0003058 , L0003059 , L0003060 , L0003061 , L0003062 ,
 , L0003064 , L0003065 ,

 L0003071 L0003066 , L0003067 , L0003068 , L0003069 , L0003070 ,
 , L0003072 , L0003073 ,

 L0003079 L0003074 , L0003075 , L0003076 , L0003077 , L0003078 ,
 , L0003080 , L0003081 ,

 L0003087 L0003082 , L0003083 , L0003084 , L0003085 , L0003086 ,
 , L0003088 , L0003089 ,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0003095	L0003090 , L0003091 , L0003092 , L0003093 , L0003094 , , L0003096 , L0003097 ,	
	L0003098 , L0003099 , L0003100 , L0003101 , L0003102 ,	

L0003103 , L0003104 , L0003105 ,
 L0003111 , L0003112 , L0003113 , L0003106 , L0003107 , L0003108 , L0003109 , L0003110 ,
 L0003119 , L0003120 , L0003121 , L0003114 , L0003115 , L0003116 , L0003117 , L0003118 ,
 L0003127 , L0003128 , L0003129 , L0003122 , L0003123 , L0003124 , L0003125 , L0003126 ,
 L0003135 , L0003136 , L0003137 , L0003130 , L0003131 , L0003132 , L0003133 , L0003134 ,
 L0003143 , L0003144 , L0003145 , L0003138 , L0003139 , L0003140 , L0003141 , L0003142 ,
 L0003151 , L0003152 , L0003153 , L0003146 , L0003147 , L0003148 , L0003149 , L0003150 ,
 L0003159 , L0003160 , L0003161 , L0003154 , L0003155 , L0003156 , L0003157 , L0003158 ,
 L0003167 , L0003168 , L0003169 , L0003162 , L0003163 , L0003164 , L0003165 , L0003166 ,
 L0003175 , L0003170 , L0003171 , L0003172 , L0003173 , L0003174 ,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,
 ▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	|					X-COORD (METERS)
	|	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	|	474781.04	474796.04			

3755633.62	|	497.50	497.60	497.30	497.10	497.00
497.00	|	497.00	496.60			
3755618.62	|	496.90	497.10	497.10	497.00	496.90
497.10	|	497.10	495.90			
3755603.62	|	496.70	497.00	497.00	497.00	497.00
497.20	|	497.10	495.40			
3755588.62	|	496.60	496.90	496.90	497.00	497.10
497.30	|	497.10	495.10			
3755573.62	|	496.40	496.70	496.80	497.00	497.10
497.20	|	496.90	494.70			

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	|					X-COORD (METERS)
	|	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	|	474781.04	474796.04			

3755633.62	|	789.90	789.90	789.90	789.90	789.90
------------	--	--------	--------	--------	--------	--------


```
789.90      789.90      789.90
3755618.62 |      789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755603.62 |      789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755588.62 |      789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755573.62 |      789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
```

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▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5,
474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

```
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

```
Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51 474835.51 474850.51
474865.51 474880.51 474895.51
```


3755606.07	|	496.10	494.50	493.70	493.20	493.20
493.30		493.40	493.60			
3755591.07	|	495.90	494.00	493.30	492.90	492.90
492.90		492.90	492.70			
3755576.07	|	495.60	493.50	493.00	492.60	492.70
492.70		492.60	492.10			
3755561.07	|	495.20	493.10	492.70	492.40	492.50
492.50		492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	|				X-COORD (METERS)	
		474790.51	474805.51	474820.51	474835.51	474850.51
474865.51		474880.51	474895.51			

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***

(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,

▲ *** AERMOD - VERSION 21112 ***
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 ***
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

```

-----
3755622.54 |      789.90      789.90
3755607.54 |      789.90      789.90
^ *** AERMOD - VERSION 21112 ***   *** 2026 OPERATIONS - TRUCK PM
      ***                      04/06/22
*** AERMET - VERSION 16216 ***   ***
      ***                      15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

```

3755600.4, 3755615.4,
^ *** AERMOD - VERSION 21112 ***   *** 2026 OPERATIONS - TRUCK PM
      ***                      04/06/22
*** AERMET - VERSION 16216 ***   ***
      ***                      15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS) |	474838.93	474853.93	X-COORD (METERS)

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	493.30	493.50
3755596.53	493.00	493.10

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
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3755333.70	493.70	492.80	492.30	492.40	492.80
493.30	493.70	494.70	496.20		
3755313.70	493.20	492.40	492.00	492.00	492.40
492.80	493.10	493.60	494.40		
3755293.70	492.90	492.20	491.80	491.70	492.00
492.40	492.60	492.90	493.40		
3755273.70	492.90	492.10	491.60	491.50	491.70
492.00	492.30	492.60	493.10		
3755253.70	492.60	492.00	491.60	491.40	491.50
491.80	492.20	492.60	493.20		
3755233.70	492.30	491.90	491.60	491.40	491.40
491.70	492.20	492.70	493.30		
3755213.70	492.00	491.80	491.70	491.60	491.50
491.80	492.20	492.80	493.40		
3755193.70	492.00	492.00	492.00	491.90	491.70
491.80	492.30	492.80	493.30		
3755173.70	492.10	492.10	492.10	492.00	491.70
491.90	492.30	492.70	493.10		
3755153.70	492.30	492.10	492.10	492.00	491.70
491.90	492.20	492.50	492.90		

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM

*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475288.79

3755333.70 | 496.60
3755313.70 | 494.90
3755293.70 | 494.00
3755273.70 | 493.80
3755253.70 | 493.90
3755233.70 | 493.90
3755213.70 | 493.90
3755193.70 | 493.70
3755173.70 | 493.50
3755153.70 | 493.40

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475108.79 475128.79 475148.79 475168.79 475188.79
475208.79 475228.79 475248.79 475268.79

3755333.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755313.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	497.20	497.00	496.70	496.70	497.40
497.80	497.90	497.70	497.60		
3755378.30	495.90	495.60	495.20	495.30	496.30
497.30	497.80	497.60	497.40		
3755358.30	494.40	494.20	493.80	494.10	495.20
496.40	497.40	497.30	496.90		
3755338.30	492.60	492.70	493.00	493.50	494.00
495.20	496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:15:04

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
	475331.63	475351.63	475371.63	

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	496.90	497.10	497.40	497.80	498.10
498.30	498.40	498.50	498.50		
3755424.04	497.00	497.20	497.40	497.80	498.00
498.10	498.10	498.20	498.20		
3755404.04	496.90	496.80	497.20	497.80	497.90
497.80	497.80	497.70	497.70		

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
	475365.62

3755444.04	498.50
3755424.04	498.30
3755404.04	497.90

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
 04/06/22

*** AERMET - VERSION 16216 ***
 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)				
475330.47	|	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	|	475350.47				

3755490.18	|	497.30	497.80	498.20	498.60	499.00
499.10	|	499.20				
3755470.18	|	497.40	497.80	498.20	498.50	498.80
498.90	|	498.90				
3755450.18	|	497.50	497.90	498.20	498.40	498.50
498.60	|	498.60				

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)				
475330.47	|	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	|	475350.47				

3755490.18	|	789.90	789.90	789.90	789.90	789.90
789.90	|	789.90				

3755470.18	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90				
3755450.18	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90				

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|					X-COORD (METERS)
(METERS)	|	475254.84	475274.84	475294.84	475314.84	475334.84

3755513.80	|	498.20	498.70	499.10	499.40	499.50
3755493.80	|	498.00	498.40	498.80	499.10	499.20

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475254.84	475274.84	475294.84	475314.84	475334.84
3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90
▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM					
	***	04/06/22			
*** AERMET - VERSION 16216 ***					
	***	15:15:04			

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,					
▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM					
	***	04/06/22			
*** AERMET - VERSION 16216 ***					
	***	15:15:04			

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.		21.2	0.19	0.61
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.		15.0	0.19	0.61
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.		21.0	0.19	0.61
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.		16.8	0.19	0.61
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.		-9.0	0.19	0.61
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.		-1.0	0.19	0.61
0.26	0.40	188.			9.1	289.2	5.5							
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.		-35.9	0.19	0.61
0.23	2.70	310.			9.1	290.9	5.5							
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.		-19.7	0.19	0.61
0.22	2.20	357.			9.1	293.1	5.5							
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.		-20.4	0.19	0.61
0.22	2.20	356.			9.1	293.8	5.5							
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.		-23.2	0.19	0.61
0.23	2.20	50.			9.1	294.2	5.5							
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.		-19.2	0.19	0.61
0.27	1.80	53.			9.1	293.8	5.5							
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.		-61.5	0.19	0.61
0.36	1.80	11.			9.1	292.5	5.5							
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.		15.6	0.19	0.61
0.64	0.90	351.			9.1	290.4	5.5							
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	186.			9.1	287.5	5.5							
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	275.			9.1	285.9	5.5							
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.		18.1	0.19	0.61
1.00	0.40	181.			9.1	285.4	5.5							
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.		21.3	0.19	0.61
1.00	1.30	318.			9.1	284.9	5.5							
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	196.			9.1	283.1	5.5							

```

10 01 01 1 23 -3.8 0.088 -9.000 -9.000 -999. 62. 15.1 0.19 0.61
1.00 0.90 330. 9.1 281.4 5.5
10 01 01 1 24 -7.9 0.125 -9.000 -9.000 -999. 106. 21.2 0.19 0.61
1.00 1.30 332. 9.1 280.9 5.5

```

First hour of profile data

```

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
10 01 01 01 5.5 0 -999. -99.00 282.6 99.0 -99.00 -99.00
10 01 01 01 9.1 1 335. 1.30 -999.0 99.0 -99.00 -99.00

```

F indicates top of profile (=1) or below (=0)

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^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
, L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
, L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
, L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

```

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04 474736.04 474751.04
474766.04 474781.04 474796.04

```

```

-----
3755633.62 | 0.04955 0.05086 0.05203 0.05333 0.05477
0.05636 0.05805 0.05958
3755618.62 | 0.04396 0.04502 0.04604 0.04707 0.04816
0.04945 0.05071 0.05137
3755603.62 | 0.03972 0.04060 0.04142 0.04227 0.04316
0.04418 0.04511 0.04538
3755588.62 | 0.03629 0.03702 0.03769 0.03841 0.03917

```

0.03999 0.04071 0.04080
3755573.62 | 0.03341 0.03402 0.03461 0.03524 0.03587
0.03652 0.03708 0.03709

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51 474835.51 474850.51
474865.51 474880.51 474895.51

3755606.07 | 0.04614 0.04649 0.04723 0.04816 0.04937
0.05071 0.05213 0.05371
3755591.07 | 0.04145 0.04159 0.04219 0.04293 0.04387
0.04485 0.04589 0.04690
3755576.07 | 0.03765 0.03768 0.03822 0.03881 0.03959
0.04037 0.04116 0.04183
3755561.07 | 0.03450 0.03451 0.03498 0.03549 0.03613
0.03677 0.03740 0.03800

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART3 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3
 **

Y-COORD (METERS)	X-COORD (METERS)
474800.90	474815.90

3755623.35	0.05397	0.05515
3755608.35	0.04720	0.04787

*** AERMOD - VERSION 21112 ***
 *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART4 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3
 **

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 474820.81 474835.81

3755622.54 | 0.05513 0.05664
3755607.54 | 0.04780 0.04876

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 0.05264 0.05413
3755600.41 | 0.04628 0.04739

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,

, L0002780 , L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002781 , L0002782 ,
 , L0002788 , L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002789 , L0002790 ,
 , L0002796 , L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002797 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474857.73	474872.73

3755611.53	0.05246	0.05406
3755596.53	0.04622	0.04737

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0002770 , L0002771

, L0002772 , L0002773 , L0002774 ,
 , L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 , L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 , L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475108.79	475128.79 475148.79 475168.79 475188.79
475208.79	475228.79 475248.79 475268.79

3755333.70	|	0.01801	0.01808	0.01817	0.01831	0.01846
0.01861		0.01875	0.01893	0.01913		
3755313.70	|	0.01700	0.01706	0.01714	0.01725	0.01739
0.01751		0.01763	0.01775	0.01788		
3755293.70	|	0.01610	0.01616	0.01623	0.01632	0.01643
0.01654		0.01664	0.01673	0.01683		
3755273.70	|	0.01530	0.01535	0.01541	0.01548	0.01558
0.01567		0.01576	0.01584	0.01593		
3755253.70	|	0.01456	0.01461	0.01467	0.01473	0.01481
0.01489		0.01498	0.01506	0.01514		
3755233.70	|	0.01388	0.01394	0.01399	0.01405	0.01411
0.01419		0.01427	0.01435	0.01442		
3755213.70	|	0.01326	0.01332	0.01338	0.01343	0.01349
0.01355		0.01362	0.01370	0.01377		
3755193.70	|	0.01270	0.01276	0.01282	0.01287	0.01291
0.01297		0.01303	0.01310	0.01315		
3755173.70	|	0.01219	0.01224	0.01230	0.01234	0.01238
0.01243		0.01248	0.01254	0.01259		
3755153.70	|	0.01171	0.01176	0.01181	0.01185	0.01188
0.01193		0.01197	0.01202	0.01206		

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:15:04

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 , L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 , L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 , L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
| 475288.79	

3755333.70 | 0.01924
 3755313.70 | 0.01798
 3755293.70 | 0.01693
 3755273.70 | 0.01602
 3755253.70 | 0.01522
 3755233.70 | 0.01449
 3755213.70 | 0.01382
 3755193.70 | 0.01320
 3755173.70 | 0.01263
 3755153.70 | 0.01211

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)			
	475151.63	475171.63	475191.63	475211.63 475231.63
475251.63	475271.63	475291.63	475311.63	

3755398.30	0.02297	0.02317	0.02334	0.02353	0.02378
0.02399	0.02414	0.02424	0.02433		
3755378.30	0.02128	0.02143	0.02156	0.02173	0.02198
0.02221	0.02237	0.02246	0.02253		
3755358.30	0.01979	0.01993	0.02003	0.02019	0.02042
0.02064	0.02083	0.02091	0.02095		
3755338.30	0.01846	0.01860	0.01875	0.01891	0.01905
0.01925	0.01945	0.01955	0.01957		

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS) |	475331.63	475351.63	475371.63	X-COORD (METERS)
---------------------	-----------	-----------	-----------	------------------

3755398.30 |	0.02441	0.02449	0.02455
3755378.30 |	0.02258	0.02264	0.02272
3755358.30 |	0.02100	0.02105	0.02113
3755338.30 |	0.01960	0.01967	0.01976

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,

, L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)				X-COORD (METERS)	
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	0.02814	0.02848	0.02881	0.02913	0.02940
0.02963	0.02981	0.02995	0.03005		
3755424.04	0.02581	0.02608	0.02634	0.02660	0.02681
0.02699	0.02712	0.02724	0.02733		
3755404.04	0.02382	0.02401	0.02424	0.02449	0.02465
0.02477	0.02489	0.02497	0.02504		

*** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
04/06/22

*** AERMET - VERSION 16216 ***
15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL
*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475365.62	

3755444.04 | 0.03012
3755424.04 | 0.02740
3755404.04 | 0.02512

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 0.03696 0.03753 0.03803 0.03846 0.03882
0.03905 0.03921
3755470.18 | 0.03295 0.03337 0.03375 0.03406 0.03433
0.03451 0.03462
3755450.18 | 0.02975 0.03009 0.03037 0.03061 0.03079
0.03093 0.03102

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0002770 , L0002771

, L0002772 , L0002773 , L0002774 ,
 , L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 , L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 , L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475254.84	475274.84
475294.84	475314.84
475334.84	475334.84

3755513.80	0.04443	0.04515	0.04575	0.04621	0.04649
3755493.80	0.03856	0.03906	0.03950	0.03984	0.04006

▲ *** AERMOD - VERSION 21112 ***
 *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0002770 , L0002771

, L0002772 , L0002773 , L0002774 ,
 , L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 , L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 , L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475293.48	475313.48
475333.48	475353.48
475373.48	475373.48


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-----
3755332.63 | 0.01918 0.01920 0.01924 0.01932 0.01941
3755312.63 | 0.01794 0.01800 0.01808 0.01816 0.01825
3755292.63 | 0.01690 0.01698 0.01706 0.01714 0.01721
3755272.63 | 0.01600 0.01609 0.01616 0.01623 0.01629
3755252.63 | 0.01520 0.01527 0.01534 0.01540 0.01544
3755232.63 | 0.01447 0.01454 0.01459 0.01464 0.01467
3755212.63 | 0.01380 0.01386 0.01390 0.01394 0.01397

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^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
, L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
, L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
, L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

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*** NETWORK ID: UCART1 ; NETWORK TYPE:

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GRIDCART ***

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** CONC OF PM_10 IN MICROGRAMS/M**3

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**

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Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04
474736.04 474751.04

```

```

-----
3755633.6 | 0.11738 (11091107) 0.12184 (11091107) 0.12610 (11091107)
0.13068 (11091107) 0.13564 (11091107)
3755618.6 | 0.09899 (11091107) 0.10244 (11091107) 0.10595 (11091107)
0.10955 (11091107) 0.11333 (11091107)
3755603.6 | 0.08777 (16062006) 0.08964 (16062006) 0.09143 (16062006)
0.09346 (11091107) 0.09649 (11091107)
3755588.6 | 0.08033 (16062006) 0.08188 (16062006) 0.08335 (16062006)
0.08493 (16062006) 0.08657 (16062006)
3755573.6 | 0.07408 (16062006) 0.07539 (16062006) 0.07666 (16062006)

```

0.07802 (16062006) 0.07939 (16062006)
▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474766.04	474781.04
	474796.04

3755633.6	0.14107 (11091107)	0.14684 (11091107)	0.15212 (11091107)
3755618.6	0.11763 (11091107)	0.12195 (11091107)	0.12489 (11091107)
3755603.6	0.09979 (11091107)	0.10308 (11091107)	0.10515 (11091107)
3755588.6	0.08832 (16062006)	0.08993 (16062006)	0.09047 (16062006)
3755573.6	0.08080 (16062006)	0.08209 (16062006)	0.08244 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,

, L0002788 , L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002789 , L0002790 ,
 , L0002796 , L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002797 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474790.51	474805.51	474820.51
	474835.51	474850.51	

3755606.1 | 0.10726 (11091107) 0.10928 (11091107) 0.11207 (11091107)
 0.11530 (11091107) 0.11930 (11091107)
 3755591.1 | 0.09180 (11091107) 0.09339 (11091107) 0.09572 (11091107)
 0.09835 (11091107) 0.10143 (11091107)
 3755576.1 | 0.08355 (16062006) 0.08387 (16062006) 0.08508 (16062006)
 0.08639 (16062006) 0.08807 (16062006)
 3755561.1 | 0.07672 (16062006) 0.07698 (16062006) 0.07804 (16062006)
 0.07918 (16062006) 0.08058 (16062006)

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474865.51 474880.51 474895.51

3755606.1 | 0.12368 (11091107) 0.12833 (11091107) 0.13344 (11091107)
3755591.1 | 0.10467 (11091107) 0.10807 (11091107) 0.11142 (11091107)
3755576.1 | 0.09022 (11091107) 0.09282 (11091107) 0.09521 (11091107)
3755561.1 | 0.08197 (16062006) 0.08335 (16062006) 0.08466 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 0.13364 (11091107) 0.13778 (11091107)
3755608.3 | 0.11141 (11091107) 0.11406 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474820.81	474835.81

3755622.5 | 0.13776 (11091107) 0.14284 (11091107)
 3755607.5 | 0.11395 (11091107) 0.11726 (11091107)
 ▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474838.93	474853.93

3755615.4 | 0.12991 (11091107) 0.13483 (11091107)
3755600.4 | 0.10919 (11091107) 0.11285 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474857.73 474872.73

3755611.5 | 0.12941 (11091107) 0.13461 (11091107)
3755596.5 | 0.10906 (11091107) 0.11282 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779

, L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
475168.79	475188.79		

 3755333.7 | 0.04013 (16062006) 0.04032 (16062006) 0.04054 (16062006)
 0.04082 (16062006) 0.04111 (16062006)
 3755313.7 | 0.03788 (16062006) 0.03805 (16062006) 0.03825 (16062006)
 0.03848 (16062006) 0.03874 (16062006)
 3755293.7 | 0.03587 (16062006) 0.03603 (16062006) 0.03620 (16062006)
 0.03640 (16062006) 0.03661 (16062006)
 3755273.7 | 0.03407 (16062006) 0.03420 (16062006) 0.03435 (16062006)
 0.03452 (16062006) 0.03470 (16062006)
 3755253.7 | 0.03241 (16062006) 0.03255 (16062006) 0.03268 (16062006)
 0.03282 (16062006) 0.03298 (16062006)
 3755233.7 | 0.03090 (16062006) 0.03103 (16062006) 0.03116 (16062006)
 0.03128 (16062006) 0.03142 (16062006)
 3755213.7 | 0.02950 (16062006) 0.02963 (16062006) 0.02976 (16062006)
 0.02988 (16062006) 0.02999 (16062006)
 3755193.7 | 0.02824 (16062006) 0.02837 (16062006) 0.02849 (16062006)
 0.02859 (16062006) 0.02869 (16062006)
 3755173.7 | 0.02707 (16062006) 0.02719 (16062006) 0.02729 (16062006)
 0.02739 (16062006) 0.02747 (16062006)
 3755153.7 | 0.02599 (16062006) 0.02609 (16062006) 0.02618 (16062006)
 0.02627 (16062006) 0.02635 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,

, L0002780 , L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002781 , L0002782 ,
 , L0002788 , L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002789 , L0002790 ,
 , L0002796 , L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002797 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

3755333.7 |	0.04140 (16062006)	0.04166 (16062006)	0.04196 (16062006)
	0.04229 (16062006)	0.04248 (16062006)	
3755313.7 |	0.03898 (16062006)	0.03920 (16062006)	0.03942 (16062006)
	0.03965 (16062006)	0.03983 (16062006)	
3755293.7 |	0.03683 (16062006)	0.03701 (16062006)	0.03718 (16062006)
	0.03736 (16062006)	0.03753 (16062006)	
3755273.7 |	0.03488 (16062006)	0.03505 (16062006)	0.03521 (16062006)
	0.03537 (16062006)	0.03552 (16062006)	
3755253.7 |	0.03314 (16062006)	0.03330 (16062006)	0.03344 (16062006)
	0.03359 (16062006)	0.03373 (16062006)	
3755233.7 |	0.03156 (16062006)	0.03170 (16062006)	0.03184 (16062006)
	0.03197 (16062006)	0.03209 (16062006)	
3755213.7 |	0.03012 (16062006)	0.03025 (16062006)	0.03037 (16062006)
	0.03049 (16062006)	0.03059 (16062006)	
3755193.7 |	0.02879 (16062006)	0.02891 (16062006)	0.02902 (16062006)
	0.02912 (16062006)	0.02921 (16062006)	
3755173.7 |	0.02757 (16062006)	0.02767 (16062006)	0.02777 (16062006)
	0.02785 (16062006)	0.02793 (16062006)	
3755153.7 |	0.02644 (16062006)	0.02652 (16062006)	0.02660 (16062006)
	0.02668 (16062006)	0.02675 (16062006)	

^ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0002770 , L0002771


```

, L0002772 , L0002773 , L0002774 ,
, L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
, L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
, L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475151.63 475171.63 475191.63
475211.63 475231.63
-----
-----

```

```

3755398.3 | 0.05081 (16062006) 0.05123 (16062006) 0.05161 (16062006)
0.05200 (16062006) 0.05246 (16062006)
3755378.3 | 0.04719 (16062006) 0.04753 (16062006) 0.04783 (16062006)
0.04817 (16062006) 0.04860 (16062006)
3755358.3 | 0.04401 (16062006) 0.04430 (16062006) 0.04455 (16062006)
0.04486 (16062006) 0.04526 (16062006)
3755338.3 | 0.04117 (16062006) 0.04146 (16062006) 0.04174 (16062006)
0.04204 (16062006) 0.04232 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** ** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** **
*** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
, L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
, L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
, L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
	475311.63	475331.63	

3755398.3 |	0.05283 (16062006)	0.05314 (16062006)	0.05336 (16062006)
	0.05357 (16062006)	0.05374 (16062006)	
3755378.3 |	0.04899 (16062006)	0.04930 (16062006)	0.04949 (16062006)
	0.04965 (16062006)	0.04978 (16062006)	
3755358.3 |	0.04563 (16062006)	0.04594 (16062006)	0.04611 (16062006)
	0.04623 (16062006)	0.04634 (16062006)	
3755338.3 |	0.04265 (16062006)	0.04296 (16062006)	0.04315 (16062006)
	0.04323 (16062006)	0.04332 (16062006)	

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:15:04

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475351.63	475371.63	

3755398.3 |	0.05390 (16062006)	0.05403 (16062006)
3755378.3 |	0.04990 (16062006)	0.05004 (16062006)
3755358.3 |	0.04646 (16062006)	0.04659 (16062006)

3755338.3 | 0.04344 (16062006) 0.04359 (16062006)
▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS) |			X-COORD (METERS)
475245.62	475185.62	475205.62	475225.62
	475265.62		

3755444.0 | 0.06211 (16062006) 0.06278 (16062006) 0.06342 (16062006)
0.06403 (16062006) 0.06456 (16062006)
3755424.0 | 0.05700 (16062006) 0.05754 (16062006) 0.05805 (16062006)
0.05854 (16062006) 0.05896 (16062006)
3755404.0 | 0.05264 (16062006) 0.05305 (16062006) 0.05349 (16062006)
0.05393 (16062006) 0.05426 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,

```

, L0002780 , L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002781 , L0002782 ,
, L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
, L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

```

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475285.62 475305.62 475325.62
475345.62 475365.62

```

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-----
3755444.0 | 0.06501 (16062006) 0.06537 (16062006) 0.06567 (16062006)
0.06588 (16062006) 0.06605 (16062006)
3755424.0 | 0.05931 (16062006) 0.05959 (16062006) 0.05984 (16062006)
0.06002 (16062006) 0.06018 (16062006)
3755404.0 | 0.05453 (16062006) 0.05476 (16062006) 0.05495 (16062006)
0.05511 (16062006) 0.05526 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
, L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
, L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
, L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

```

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47
475290.47 475310.47

3755490.2 | 0.08126 (11091107) 0.08354 (11091107) 0.08563 (11091107)
0.08750 (11091107) 0.08913 (11091107)
3755470.2 | 0.07240 (16062006) 0.07321 (16062006) 0.07393 (16062006)
0.07453 (16062006) 0.07504 (16062006)
3755450.2 | 0.06545 (16062006) 0.06609 (16062006) 0.06663 (16062006)
0.06709 (16062006) 0.06746 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002770 , L0002771
, L0002772 , L0002773 , L0002774 ,
L0002775 , L0002776 , L0002777 , L0002778 , L0002779
, L0002780 , L0002781 , L0002782 ,
L0002783 , L0002784 , L0002785 , L0002786 , L0002787
, L0002788 , L0002789 , L0002790 ,
L0002791 , L0002792 , L0002793 , L0002794 , L0002795
, L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475330.47 475350.47

3755490.2 | 0.09049 (11091107) 0.09156 (11091107)
3755470.2 | 0.07584 (11091107) 0.07682 (11091107)
3755450.2 | 0.06776 (16062006) 0.06798 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:15:04

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475254.84	475274.84	475294.84
475314.84	475334.84		

3755513.8 | 0.10644 (11091107) 0.10928 (11091107) 0.11171 (11091107)
 0.11372 (11091107) 0.11525 (11091107)
 3755493.8 | 0.08693 (11091107) 0.08907 (11091107) 0.09096 (11091107)
 0.09258 (11091107) 0.09391 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2026 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:15:04

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0002770 , L0002771
 , L0002772 , L0002773 , L0002774 ,
 L0002775 , L0002776 , L0002777 , L0002778 , L0002779
 , L0002780 , L0002781 , L0002782 ,
 L0002783 , L0002784 , L0002785 , L0002786 , L0002787
 , L0002788 , L0002789 , L0002790 ,
 L0002791 , L0002792 , L0002793 , L0002794 , L0002795
 , L0002796 , L0002797 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
	475353.48	475373.48	

```

-----
3755332.6 | 0.04236 (16062006) 0.04245 (16062006) 0.04254 (16062006)
0.04267 (16062006) 0.04281 (16062006)
3755312.6 | 0.03973 (16062006) 0.03985 (16062006) 0.03998 (16062006)
0.04012 (16062006) 0.04026 (16062006)
3755292.6 | 0.03745 (16062006) 0.03759 (16062006) 0.03773 (16062006)
0.03786 (16062006) 0.03797 (16062006)
3755272.6 | 0.03546 (16062006) 0.03560 (16062006) 0.03572 (16062006)
0.03584 (16062006) 0.03592 (16062006)
3755252.6 | 0.03367 (16062006) 0.03379 (16062006) 0.03390 (16062006)
0.03399 (16062006) 0.03406 (16062006)
3755232.6 | 0.03204 (16062006) 0.03214 (16062006) 0.03223 (16062006)
0.03230 (16062006) 0.03236 (16062006)
3755212.6 | 0.03054 (16062006) 0.03062 (16062006) 0.03070 (16062006)
0.03076 (16062006) 0.03081 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** ** 2026 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** **
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824

HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

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

```

-----
ALL      1ST HIGHEST VALUE IS      0.05958 AT ( 474796.04, 3755633.62, 496.60,
789.90, 0.00) GC UCART1
          2ND HIGHEST VALUE IS      0.05805 AT ( 474781.04, 3755633.62, 497.00,

```

789.90, 0.00) GC UCART1 3RD HIGHEST VALUE IS 0.05664 AT (474835.81, 3755622.54, 494.80,
789.90, 0.00) GC UCART4 4TH HIGHEST VALUE IS 0.05636 AT (474766.04, 3755633.62, 497.00,
789.90, 0.00) GC UCART1 5TH HIGHEST VALUE IS 0.05515 AT (474815.90, 3755623.35, 495.20,
789.90, 0.00) GC UCART3 6TH HIGHEST VALUE IS 0.05513 AT (474820.81, 3755622.54, 495.00,
789.90, 0.00) GC UCART4 7TH HIGHEST VALUE IS 0.05477 AT (474751.04, 3755633.62, 497.00,
789.90, 0.00) GC UCART1 8TH HIGHEST VALUE IS 0.05413 AT (474853.93, 3755615.41, 493.60,
789.90, 0.00) GC UCART5 9TH HIGHEST VALUE IS 0.05406 AT (474872.73, 3755611.53, 493.50,
789.90, 0.00) GC UCART6 10TH HIGHEST VALUE IS 0.05397 AT (474800.90, 3755623.35, 495.80,
789.90, 0.00) GC UCART3

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

ALL HIGH 1ST HIGH VALUE IS 0.15212 ON 11091107: AT (474796.04,
3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2026 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall-TR_2027\MVMall-TR_2027.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2027 Operations - Truck PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMall-TR_2027.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 SR60 EB
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.00226
** Vertical Dimension = 5.44
** SZINIT = 2.53
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98
** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0003176	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0003177	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0003178	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0003179	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0003180	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0003181	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0003182	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0003183	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0003184	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0003185	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0003186	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0003187	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0003188	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0003189	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0003190	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0003191	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0003192	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0003193	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0003194	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0003195	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0003196	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0003197	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0003198	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0003199	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0003200	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0003201	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0003202	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0003203	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0003204	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0003205	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0003206	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0003207	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0003208	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0003209	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0003210	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0003211	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0003212	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0003213	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0003214	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0003215	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0003216	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0003217	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0003218	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0003219	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0003220	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0003221	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0003222	VOLUME	474203.952	3755817.623	499.85
LOCATION	L0003223	VOLUME	474218.643	3755814.597	498.25

LOCATION	L0003224	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0003225	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0003226	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0003227	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0003228	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0003229	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0003230	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0003231	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0003232	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0003233	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0003234	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0003235	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0003236	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0003237	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0003238	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0003239	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0003240	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0003241	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0003242	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0003243	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0003244	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0003245	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0003246	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0003247	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0003248	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0003249	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0003250	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0003251	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0003252	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0003253	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0003254	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0003255	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0003256	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0003257	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0003258	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0003259	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0003260	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0003261	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0003262	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0003263	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0003264	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0003265	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0003266	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0003267	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0003268	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0003269	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0003270	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0003271	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0003272	VOLUME	474938.774	3755667.516	504.99
LOCATION	L0003273	VOLUME	474953.483	3755664.579	505.03

LOCATION	L0003274	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0003275	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0003276	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0003277	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0003278	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0003279	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0003280	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0003281	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0003282	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0003283	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0003284	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0003285	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0003286	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0003287	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0003288	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0003289	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0003290	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0003291	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0003292	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0003293	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0003294	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0003295	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0003296	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0003297	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0003298	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0003299	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0003300	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0003301	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0003302	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0003303	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0003304	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0003305	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0003306	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0003307	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0003308	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0003309	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0003310	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0003311	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0003312	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0003313	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0003314	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0003315	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0003316	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0003317	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0003318	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0003319	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0003320	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0003321	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0003322	VOLUME	475683.105	3755612.111	506.75
LOCATION	L0003323	VOLUME	475698.103	3755612.348	506.93

LOCATION	L0003324	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0003325	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0003326	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0003327	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0003328	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0003329	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0003330	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0003331	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0003332	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0003333	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0003334	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0003335	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0003336	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0003337	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0003338	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0003339	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0003340	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0003341	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0003342	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0003343	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0003344	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0003345	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0003346	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0003347	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0003348	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0003349	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0003350	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0003351	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0003352	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0003353	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0003354	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0003355	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0003356	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0003357	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0003358	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0003359	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0003360	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0003361	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0003362	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0003363	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0003364	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0003365	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0003366	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0003367	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0003368	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0003369	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0003370	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0003371	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0003372	VOLUME	476433.011	3755623.963	502.09
LOCATION	L0003373	VOLUME	476448.009	3755624.200	502.11

LOCATION L0003374	VOLUME	476463.007	3755624.437	502.14
LOCATION L0003375	VOLUME	476478.006	3755624.674	502.17
LOCATION L0003376	VOLUME	476493.004	3755624.911	502.21
LOCATION L0003377	VOLUME	476508.002	3755625.148	502.25
LOCATION L0003378	VOLUME	476523.000	3755625.385	502.29

** End of LINE VOLUME Source ID = SLINE1

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.00226

** Vertical Dimension = 5.44

** SZINIT = 2.53

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

**

LOCATION L0003379	VOLUME	476514.288	3755644.394	502.46
LOCATION L0003380	VOLUME	476499.291	3755644.102	502.41
LOCATION L0003381	VOLUME	476484.293	3755643.810	502.40
LOCATION L0003382	VOLUME	476469.296	3755643.518	502.38
LOCATION L0003383	VOLUME	476454.299	3755643.225	502.34
LOCATION L0003384	VOLUME	476439.302	3755642.933	502.32
LOCATION L0003385	VOLUME	476424.305	3755642.641	502.31
LOCATION L0003386	VOLUME	476409.308	3755642.349	502.36
LOCATION L0003387	VOLUME	476394.311	3755642.057	502.42
LOCATION L0003388	VOLUME	476379.313	3755641.764	502.45
LOCATION L0003389	VOLUME	476364.316	3755641.472	502.44
LOCATION L0003390	VOLUME	476349.319	3755641.180	502.36
LOCATION L0003391	VOLUME	476334.322	3755640.888	502.24
LOCATION L0003392	VOLUME	476319.325	3755640.595	502.10
LOCATION L0003393	VOLUME	476304.328	3755640.303	502.03
LOCATION L0003394	VOLUME	476289.330	3755640.011	501.99
LOCATION L0003395	VOLUME	476274.333	3755639.719	502.01
LOCATION L0003396	VOLUME	476259.336	3755639.426	502.05
LOCATION L0003397	VOLUME	476244.339	3755639.134	502.11
LOCATION L0003398	VOLUME	476229.342	3755638.842	502.22
LOCATION L0003399	VOLUME	476214.345	3755638.550	502.35
LOCATION L0003400	VOLUME	476199.348	3755638.257	502.53
LOCATION L0003401	VOLUME	476184.350	3755637.965	502.72
LOCATION L0003402	VOLUME	476169.353	3755637.673	502.94
LOCATION L0003403	VOLUME	476154.356	3755637.381	503.19
LOCATION L0003404	VOLUME	476139.359	3755637.088	503.44

LOCATION	L0003405	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0003406	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0003407	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0003408	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0003409	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0003410	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0003411	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0003412	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0003413	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0003414	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0003415	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0003416	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0003417	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0003418	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0003419	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0003420	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0003421	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0003422	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0003423	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0003424	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0003425	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0003426	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0003427	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0003428	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0003429	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0003430	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0003431	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0003432	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0003433	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0003434	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0003435	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0003436	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0003437	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0003438	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0003439	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0003440	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0003441	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0003442	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0003443	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0003444	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0003445	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0003446	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0003447	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0003448	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0003449	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0003450	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0003451	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0003452	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0003453	VOLUME	475404.499	3755622.805	503.53
LOCATION	L0003454	VOLUME	475389.510	3755623.392	503.55

LOCATION	L0003455	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0003456	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0003457	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0003458	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0003459	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0003460	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0003461	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0003462	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0003463	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0003464	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0003465	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0003466	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0003467	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0003468	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0003469	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0003470	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0003471	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0003472	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0003473	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0003474	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0003475	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0003476	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0003477	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0003478	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0003479	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0003480	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0003481	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0003482	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0003483	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0003484	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0003485	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0003486	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0003487	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0003488	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0003489	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0003490	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0003491	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0003492	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0003493	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0003494	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0003495	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0003496	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0003497	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0003498	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0003499	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0003500	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0003501	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0003502	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0003503	VOLUME	474665.998	3755743.776	505.99
LOCATION	L0003504	VOLUME	474651.322	3755746.873	505.76

LOCATION	L0003505	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0003506	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0003507	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0003508	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0003509	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0003510	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0003511	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0003512	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0003513	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0003514	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0003515	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0003516	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0003517	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0003518	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0003519	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0003520	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0003521	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0003522	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0003523	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0003524	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0003525	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0003526	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0003527	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0003528	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0003529	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0003530	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0003531	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0003532	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0003533	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0003534	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0003535	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0003536	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0003537	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0003538	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0003539	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0003540	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0003541	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0003542	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0003543	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0003544	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0003545	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0003546	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0003547	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0003548	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0003549	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0003550	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0003551	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0003552	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0003553	VOLUME	473931.979	3755897.770	499.68
LOCATION	L0003554	VOLUME	473917.293	3755900.822	499.34

LOCATION	L0003555	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0003556	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0003557	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0003558	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0003559	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0003560	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0003561	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0003562	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0003563	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0003564	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0003565	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0003566	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0003567	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0003568	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0003569	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0003570	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0003571	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0003572	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0003573	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0003574	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0003575	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0003576	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0003577	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0003578	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0003579	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0003580	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0003581	VOLUME	473520.767	3755983.236	485.87

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0003176	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003177	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003178	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003179	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003180	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003181	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003182	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003183	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003184	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003185	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003186	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003187	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003188	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003189	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003190	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003191	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003192	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003193	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003194	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003195	0.000011133	2.72	6.98	2.53

SRCPARAM	L0003346	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003347	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003348	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003349	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003350	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003351	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003352	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003353	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003354	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003355	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003356	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003357	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003358	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003359	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003360	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003361	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003362	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003363	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003364	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003365	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003366	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003367	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003368	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003369	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003370	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003371	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003372	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003373	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003374	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003375	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003376	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003377	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003378	0.000011133	2.72	6.98	2.53

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0003379	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003380	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003381	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003382	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003383	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003384	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003385	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003386	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003387	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003388	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003389	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003390	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003391	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003392	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003393	0.000011133	2.72	6.98	2.53

SRCPARAM L0003544	0.000011133	2.72	6.98	2.53
SRCPARAM L0003545	0.000011133	2.72	6.98	2.53
SRCPARAM L0003546	0.000011133	2.72	6.98	2.53
SRCPARAM L0003547	0.000011133	2.72	6.98	2.53
SRCPARAM L0003548	0.000011133	2.72	6.98	2.53
SRCPARAM L0003549	0.000011133	2.72	6.98	2.53
SRCPARAM L0003550	0.000011133	2.72	6.98	2.53
SRCPARAM L0003551	0.000011133	2.72	6.98	2.53
SRCPARAM L0003552	0.000011133	2.72	6.98	2.53
SRCPARAM L0003553	0.000011133	2.72	6.98	2.53
SRCPARAM L0003554	0.000011133	2.72	6.98	2.53
SRCPARAM L0003555	0.000011133	2.72	6.98	2.53
SRCPARAM L0003556	0.000011133	2.72	6.98	2.53
SRCPARAM L0003557	0.000011133	2.72	6.98	2.53
SRCPARAM L0003558	0.000011133	2.72	6.98	2.53
SRCPARAM L0003559	0.000011133	2.72	6.98	2.53
SRCPARAM L0003560	0.000011133	2.72	6.98	2.53
SRCPARAM L0003561	0.000011133	2.72	6.98	2.53
SRCPARAM L0003562	0.000011133	2.72	6.98	2.53
SRCPARAM L0003563	0.000011133	2.72	6.98	2.53
SRCPARAM L0003564	0.000011133	2.72	6.98	2.53
SRCPARAM L0003565	0.000011133	2.72	6.98	2.53
SRCPARAM L0003566	0.000011133	2.72	6.98	2.53
SRCPARAM L0003567	0.000011133	2.72	6.98	2.53
SRCPARAM L0003568	0.000011133	2.72	6.98	2.53
SRCPARAM L0003569	0.000011133	2.72	6.98	2.53
SRCPARAM L0003570	0.000011133	2.72	6.98	2.53
SRCPARAM L0003571	0.000011133	2.72	6.98	2.53
SRCPARAM L0003572	0.000011133	2.72	6.98	2.53
SRCPARAM L0003573	0.000011133	2.72	6.98	2.53
SRCPARAM L0003574	0.000011133	2.72	6.98	2.53
SRCPARAM L0003575	0.000011133	2.72	6.98	2.53
SRCPARAM L0003576	0.000011133	2.72	6.98	2.53
SRCPARAM L0003577	0.000011133	2.72	6.98	2.53
SRCPARAM L0003578	0.000011133	2.72	6.98	2.53
SRCPARAM L0003579	0.000011133	2.72	6.98	2.53
SRCPARAM L0003580	0.000011133	2.72	6.98	2.53
SRCPARAM L0003581	0.000011133	2.72	6.98	2.53

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED
**

** AERMOD Receptor Pathway

**

**

RE STARTING
INCLUDED MVMall-TR_2027.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall-TR_2027\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC

** Profile File Path: C:\Lakes\AERMOD View\MVMall-TR_2027\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL

SURFDATA 3171 2010

UAIRDATA 3190 2010

SITEDATA 99999 2010

PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD

View\MVMall-TR_2027\MVMALL-TR_2027.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall-TR_2027\MVMALL-TR_2027.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall-TR_2027\MVMall-TR_2027.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 11

** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL-TR_2027\MVMALL-TR_2027.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2027 OPERATIONS - TRUCK PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMALL-TR_2027.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 15.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00226
** VERTICAL DIMENSION = 5.44
** SZINIT = 2.53
** NODES = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98

** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0003176	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0003177	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0003178	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0003179	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0003180	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0003181	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0003182	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0003183	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0003184	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0003185	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0003186	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0003187	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0003188	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0003189	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0003190	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0003191	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0003192	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0003193	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0003194	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0003195	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0003196	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0003197	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0003198	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0003199	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0003200	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0003201	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0003202	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0003203	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0003204	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0003205	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0003206	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0003207	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0003208	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0003209	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0003210	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0003211	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0003212	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0003213	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0003214	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0003215	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0003216	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0003217	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0003218	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0003219	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0003220	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0003221	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0003222	VOLUME	474203.952	3755817.623	499.85

LOCATION	L0003223	VOLUME	474218.643	3755814.597	498.25
LOCATION	L0003224	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0003225	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0003226	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0003227	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0003228	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0003229	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0003230	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0003231	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0003232	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0003233	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0003234	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0003235	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0003236	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0003237	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0003238	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0003239	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0003240	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0003241	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0003242	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0003243	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0003244	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0003245	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0003246	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0003247	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0003248	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0003249	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0003250	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0003251	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0003252	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0003253	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0003254	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0003255	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0003256	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0003257	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0003258	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0003259	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0003260	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0003261	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0003262	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0003263	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0003264	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0003265	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0003266	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0003267	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0003268	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0003269	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0003270	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0003271	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0003272	VOLUME	474938.774	3755667.516	504.99

LOCATION	L0003273	VOLUME	474953.483	3755664.579	505.03
LOCATION	L0003274	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0003275	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0003276	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0003277	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0003278	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0003279	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0003280	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0003281	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0003282	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0003283	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0003284	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0003285	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0003286	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0003287	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0003288	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0003289	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0003290	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0003291	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0003292	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0003293	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0003294	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0003295	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0003296	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0003297	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0003298	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0003299	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0003300	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0003301	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0003302	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0003303	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0003304	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0003305	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0003306	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0003307	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0003308	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0003309	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0003310	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0003311	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0003312	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0003313	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0003314	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0003315	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0003316	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0003317	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0003318	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0003319	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0003320	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0003321	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0003322	VOLUME	475683.105	3755612.111	506.75

LOCATION	L0003323	VOLUME	475698.103	3755612.348	506.93
LOCATION	L0003324	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0003325	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0003326	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0003327	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0003328	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0003329	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0003330	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0003331	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0003332	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0003333	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0003334	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0003335	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0003336	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0003337	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0003338	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0003339	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0003340	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0003341	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0003342	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0003343	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0003344	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0003345	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0003346	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0003347	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0003348	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0003349	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0003350	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0003351	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0003352	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0003353	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0003354	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0003355	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0003356	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0003357	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0003358	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0003359	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0003360	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0003361	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0003362	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0003363	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0003364	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0003365	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0003366	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0003367	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0003368	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0003369	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0003370	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0003371	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0003372	VOLUME	476433.011	3755623.963	502.09

LOCATION L0003373	VOLUME	476448.009	3755624.200	502.11
LOCATION L0003374	VOLUME	476463.007	3755624.437	502.14
LOCATION L0003375	VOLUME	476478.006	3755624.674	502.17
LOCATION L0003376	VOLUME	476493.004	3755624.911	502.21
LOCATION L0003377	VOLUME	476508.002	3755625.148	502.25
LOCATION L0003378	VOLUME	476523.000	3755625.385	502.29

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 15.00

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00226

** VERTICAL DIMENSION = 5.44

** SZINIT = 2.53

** NODES = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

** -----

LOCATION L0003379	VOLUME	476514.288	3755644.394	502.46
LOCATION L0003380	VOLUME	476499.291	3755644.102	502.41
LOCATION L0003381	VOLUME	476484.293	3755643.810	502.40
LOCATION L0003382	VOLUME	476469.296	3755643.518	502.38
LOCATION L0003383	VOLUME	476454.299	3755643.225	502.34
LOCATION L0003384	VOLUME	476439.302	3755642.933	502.32
LOCATION L0003385	VOLUME	476424.305	3755642.641	502.31
LOCATION L0003386	VOLUME	476409.308	3755642.349	502.36
LOCATION L0003387	VOLUME	476394.311	3755642.057	502.42
LOCATION L0003388	VOLUME	476379.313	3755641.764	502.45
LOCATION L0003389	VOLUME	476364.316	3755641.472	502.44
LOCATION L0003390	VOLUME	476349.319	3755641.180	502.36
LOCATION L0003391	VOLUME	476334.322	3755640.888	502.24
LOCATION L0003392	VOLUME	476319.325	3755640.595	502.10
LOCATION L0003393	VOLUME	476304.328	3755640.303	502.03
LOCATION L0003394	VOLUME	476289.330	3755640.011	501.99
LOCATION L0003395	VOLUME	476274.333	3755639.719	502.01
LOCATION L0003396	VOLUME	476259.336	3755639.426	502.05
LOCATION L0003397	VOLUME	476244.339	3755639.134	502.11
LOCATION L0003398	VOLUME	476229.342	3755638.842	502.22
LOCATION L0003399	VOLUME	476214.345	3755638.550	502.35
LOCATION L0003400	VOLUME	476199.348	3755638.257	502.53
LOCATION L0003401	VOLUME	476184.350	3755637.965	502.72
LOCATION L0003402	VOLUME	476169.353	3755637.673	502.94
LOCATION L0003403	VOLUME	476154.356	3755637.381	503.19

LOCATION	L0003404	VOLUME	476139.359	3755637.088	503.44
LOCATION	L0003405	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0003406	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0003407	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0003408	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0003409	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0003410	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0003411	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0003412	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0003413	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0003414	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0003415	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0003416	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0003417	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0003418	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0003419	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0003420	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0003421	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0003422	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0003423	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0003424	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0003425	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0003426	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0003427	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0003428	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0003429	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0003430	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0003431	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0003432	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0003433	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0003434	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0003435	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0003436	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0003437	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0003438	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0003439	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0003440	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0003441	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0003442	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0003443	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0003444	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0003445	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0003446	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0003447	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0003448	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0003449	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0003450	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0003451	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0003452	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0003453	VOLUME	475404.499	3755622.805	503.53

LOCATION	L0003454	VOLUME	475389.510	3755623.392	503.55
LOCATION	L0003455	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0003456	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0003457	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0003458	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0003459	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0003460	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0003461	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0003462	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0003463	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0003464	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0003465	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0003466	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0003467	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0003468	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0003469	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0003470	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0003471	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0003472	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0003473	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0003474	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0003475	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0003476	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0003477	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0003478	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0003479	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0003480	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0003481	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0003482	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0003483	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0003484	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0003485	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0003486	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0003487	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0003488	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0003489	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0003490	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0003491	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0003492	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0003493	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0003494	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0003495	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0003496	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0003497	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0003498	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0003499	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0003500	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0003501	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0003502	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0003503	VOLUME	474665.998	3755743.776	505.99

LOCATION	L0003504	VOLUME	474651.322	3755746.873	505.76
LOCATION	L0003505	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0003506	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0003507	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0003508	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0003509	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0003510	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0003511	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0003512	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0003513	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0003514	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0003515	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0003516	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0003517	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0003518	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0003519	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0003520	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0003521	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0003522	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0003523	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0003524	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0003525	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0003526	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0003527	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0003528	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0003529	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0003530	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0003531	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0003532	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0003533	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0003534	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0003535	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0003536	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0003537	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0003538	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0003539	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0003540	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0003541	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0003542	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0003543	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0003544	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0003545	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0003546	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0003547	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0003548	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0003549	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0003550	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0003551	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0003552	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0003553	VOLUME	473931.979	3755897.770	499.68

LOCATION	L0003554	VOLUME	473917.293	3755900.822	499.34
LOCATION	L0003555	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0003556	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0003557	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0003558	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0003559	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0003560	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0003561	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0003562	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0003563	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0003564	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0003565	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0003566	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0003567	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0003568	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0003569	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0003570	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0003571	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0003572	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0003573	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0003574	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0003575	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0003576	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0003577	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0003578	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0003579	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0003580	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0003581	VOLUME	473520.767	3755983.236	485.87

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0003176	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003177	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003178	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003179	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003180	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003181	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003182	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003183	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003184	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003185	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003186	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003187	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003188	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003189	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003190	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003191	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003192	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003193	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003194	0.000011133	2.72	6.98	2.53

SRCPARAM	L0003345	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003346	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003347	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003348	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003349	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003350	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003351	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003352	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003353	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003354	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003355	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003356	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003357	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003358	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003359	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003360	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003361	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003362	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003363	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003364	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003365	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003366	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003367	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003368	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003369	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003370	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003371	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003372	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003373	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003374	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003375	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003376	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003377	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003378	0.000011133	2.72	6.98	2.53

**

** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0003379	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003380	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003381	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003382	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003383	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003384	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003385	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003386	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003387	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003388	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003389	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003390	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003391	0.000011133	2.72	6.98	2.53
SRCPARAM	L0003392	0.000011133	2.72	6.98	2.53

SRCPARAM L0003543	0.000011133	2.72	6.98	2.53
SRCPARAM L0003544	0.000011133	2.72	6.98	2.53
SRCPARAM L0003545	0.000011133	2.72	6.98	2.53
SRCPARAM L0003546	0.000011133	2.72	6.98	2.53
SRCPARAM L0003547	0.000011133	2.72	6.98	2.53
SRCPARAM L0003548	0.000011133	2.72	6.98	2.53
SRCPARAM L0003549	0.000011133	2.72	6.98	2.53
SRCPARAM L0003550	0.000011133	2.72	6.98	2.53
SRCPARAM L0003551	0.000011133	2.72	6.98	2.53
SRCPARAM L0003552	0.000011133	2.72	6.98	2.53
SRCPARAM L0003553	0.000011133	2.72	6.98	2.53
SRCPARAM L0003554	0.000011133	2.72	6.98	2.53
SRCPARAM L0003555	0.000011133	2.72	6.98	2.53
SRCPARAM L0003556	0.000011133	2.72	6.98	2.53
SRCPARAM L0003557	0.000011133	2.72	6.98	2.53
SRCPARAM L0003558	0.000011133	2.72	6.98	2.53
SRCPARAM L0003559	0.000011133	2.72	6.98	2.53
SRCPARAM L0003560	0.000011133	2.72	6.98	2.53
SRCPARAM L0003561	0.000011133	2.72	6.98	2.53
SRCPARAM L0003562	0.000011133	2.72	6.98	2.53
SRCPARAM L0003563	0.000011133	2.72	6.98	2.53
SRCPARAM L0003564	0.000011133	2.72	6.98	2.53
SRCPARAM L0003565	0.000011133	2.72	6.98	2.53
SRCPARAM L0003566	0.000011133	2.72	6.98	2.53
SRCPARAM L0003567	0.000011133	2.72	6.98	2.53
SRCPARAM L0003568	0.000011133	2.72	6.98	2.53
SRCPARAM L0003569	0.000011133	2.72	6.98	2.53
SRCPARAM L0003570	0.000011133	2.72	6.98	2.53
SRCPARAM L0003571	0.000011133	2.72	6.98	2.53
SRCPARAM L0003572	0.000011133	2.72	6.98	2.53
SRCPARAM L0003573	0.000011133	2.72	6.98	2.53
SRCPARAM L0003574	0.000011133	2.72	6.98	2.53
SRCPARAM L0003575	0.000011133	2.72	6.98	2.53
SRCPARAM L0003576	0.000011133	2.72	6.98	2.53
SRCPARAM L0003577	0.000011133	2.72	6.98	2.53
SRCPARAM L0003578	0.000011133	2.72	6.98	2.53
SRCPARAM L0003579	0.000011133	2.72	6.98	2.53
SRCPARAM L0003580	0.000011133	2.72	6.98	2.53
SRCPARAM L0003581	0.000011133	2.72	6.98	2.53

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

```

INCLUDED MVMALL-TR_2027.ROU
RE FINISHED
**
*****
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL-TR_2027\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL-TR_2027\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
ME FINISHED
**
*****
** AERMOD OUTPUT PATHWAY
*****
**
**
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2027\MVMALL-TR_2027.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2027\MVMALL-TR_2027.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL-TR_2027\MVMALL-TR_2027.SUM"
OU FINISHED

```

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

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

```

A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)

```

```

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

```

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***** WARNING MESSAGES *****

```

ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

PAGE 1

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** 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 406 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 406 Source(s); 1 Source Group(s); and 332
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 406 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL-TR_2027.ERR

L0003190	0	0.11133E-04	473733.8	3755914.5	493.5	2.72	6.98
2.53	YES						
L0003191	0	0.11133E-04	473748.5	3755911.4	494.0	2.72	6.98
2.53	YES						
L0003192	0	0.11133E-04	473763.2	3755908.4	494.4	2.72	6.98
2.53	YES						
L0003193	0	0.11133E-04	473777.9	3755905.4	494.9	2.72	6.98
2.53	YES						
L0003194	0	0.11133E-04	473792.6	3755902.4	495.4	2.72	6.98
2.53	YES						
L0003195	0	0.11133E-04	473807.3	3755899.3	495.9	2.72	6.98
2.53	YES						
L0003196	0	0.11133E-04	473822.0	3755896.3	496.3	2.72	6.98
2.53	YES						
L0003197	0	0.11133E-04	473836.7	3755893.3	496.6	2.72	6.98
2.53	YES						
L0003198	0	0.11133E-04	473851.4	3755890.3	496.8	2.72	6.98
2.53	YES						
L0003199	0	0.11133E-04	473866.0	3755887.2	497.1	2.72	6.98
2.53	YES						
L0003200	0	0.11133E-04	473880.7	3755884.2	497.4	2.72	6.98
2.53	YES						
L0003201	0	0.11133E-04	473895.4	3755881.2	497.9	2.72	6.98
2.53	YES						
L0003202	0	0.11133E-04	473910.1	3755878.2	498.4	2.72	6.98
2.53	YES						
L0003203	0	0.11133E-04	473924.8	3755875.1	498.8	2.72	6.98
2.53	YES						
L0003204	0	0.11133E-04	473939.5	3755872.1	499.3	2.72	6.98
2.53	YES						
L0003205	0	0.11133E-04	473954.2	3755869.1	499.7	2.72	6.98
2.53	YES						
L0003206	0	0.11133E-04	473968.9	3755866.0	500.1	2.72	6.98
2.53	YES						
L0003207	0	0.11133E-04	473983.6	3755863.0	500.5	2.72	6.98
2.53	YES						
L0003208	0	0.11133E-04	473998.3	3755860.0	500.7	2.72	6.98
2.53	YES						
L0003209	0	0.11133E-04	474013.0	3755857.0	501.0	2.72	6.98
2.53	YES						
L0003210	0	0.11133E-04	474027.7	3755853.9	501.2	2.72	6.98
2.53	YES						
L0003211	0	0.11133E-04	474042.3	3755850.9	501.5	2.72	6.98
2.53	YES						
L0003212	0	0.11133E-04	474057.0	3755847.9	501.8	2.72	6.98
2.53	YES						
L0003213	0	0.11133E-04	474071.7	3755844.9	501.9	2.72	6.98
2.53	YES						
L0003214	0	0.11133E-04	474086.4	3755841.8	502.2	2.72	6.98
2.53	YES						

```

L0003215      0  0.11133E-04  474101.1  3755838.8  502.3    2.72    6.98
2.53      YES
↑ *** AERMOD - VERSION 21112 ***      *** 2027 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003216	0	0.11133E-04	474115.8	3755835.8	502.5	2.72	6.98
2.53	YES						
L0003217	0	0.11133E-04	474130.5	3755832.8	502.7	2.72	6.98
2.53	YES						
L0003218	0	0.11133E-04	474145.2	3755829.7	502.7	2.72	6.98
2.53	YES						
L0003219	0	0.11133E-04	474159.9	3755826.7	502.7	2.72	6.98
2.53	YES						
L0003220	0	0.11133E-04	474174.6	3755823.7	502.5	2.72	6.98
2.53	YES						
L0003221	0	0.11133E-04	474189.3	3755820.6	502.2	2.72	6.98
2.53	YES						
L0003222	0	0.11133E-04	474204.0	3755817.6	499.9	2.72	6.98
2.53	YES						
L0003223	0	0.11133E-04	474218.6	3755814.6	498.2	2.72	6.98
2.53	YES						
L0003224	0	0.11133E-04	474233.3	3755811.6	499.1	2.72	6.98
2.53	YES						
L0003225	0	0.11133E-04	474248.0	3755808.5	500.4	2.72	6.98
2.53	YES						
L0003226	0	0.11133E-04	474262.7	3755805.5	502.3	2.72	6.98
2.53	YES						
L0003227	0	0.11133E-04	474277.4	3755802.5	502.9	2.72	6.98
2.53	YES						
L0003228	0	0.11133E-04	474292.1	3755799.5	503.1	2.72	6.98
2.53	YES						
L0003229	0	0.11133E-04	474306.8	3755796.4	503.0	2.72	6.98
2.53	YES						

L0003230	0	0.11133E-04	474321.5	3755793.4	503.0	2.72	6.98
2.53	YES						
L0003231	0	0.11133E-04	474336.2	3755790.4	503.0	2.72	6.98
2.53	YES						
L0003232	0	0.11133E-04	474350.9	3755787.4	503.0	2.72	6.98
2.53	YES						
L0003233	0	0.11133E-04	474365.6	3755784.3	503.0	2.72	6.98
2.53	YES						
L0003234	0	0.11133E-04	474380.2	3755781.3	503.1	2.72	6.98
2.53	YES						
L0003235	0	0.11133E-04	474394.9	3755778.3	503.1	2.72	6.98
2.53	YES						
L0003236	0	0.11133E-04	474409.6	3755775.3	503.2	2.72	6.98
2.53	YES						
L0003237	0	0.11133E-04	474424.3	3755772.2	503.2	2.72	6.98
2.53	YES						
L0003238	0	0.11133E-04	474439.0	3755769.2	503.3	2.72	6.98
2.53	YES						
L0003239	0	0.11133E-04	474453.7	3755766.2	503.3	2.72	6.98
2.53	YES						
L0003240	0	0.11133E-04	474468.4	3755763.1	503.3	2.72	6.98
2.53	YES						
L0003241	0	0.11133E-04	474483.1	3755760.1	503.4	2.72	6.98
2.53	YES						
L0003242	0	0.11133E-04	474497.8	3755757.1	503.4	2.72	6.98
2.53	YES						
L0003243	0	0.11133E-04	474512.5	3755754.1	503.4	2.72	6.98
2.53	YES						
L0003244	0	0.11133E-04	474527.2	3755751.0	503.5	2.72	6.98
2.53	YES						
L0003245	0	0.11133E-04	474541.9	3755748.0	503.6	2.72	6.98
2.53	YES						
L0003246	0	0.11133E-04	474556.5	3755745.0	503.7	2.72	6.98
2.53	YES						
L0003247	0	0.11133E-04	474571.2	3755742.0	503.8	2.72	6.98
2.53	YES						
L0003248	0	0.11133E-04	474585.9	3755738.9	503.8	2.72	6.98
2.53	YES						
L0003249	0	0.11133E-04	474600.6	3755735.9	503.8	2.72	6.98
2.53	YES						
L0003250	0	0.11133E-04	474615.3	3755732.9	503.8	2.72	6.98
2.53	YES						
L0003251	0	0.11133E-04	474630.0	3755729.9	503.9	2.72	6.98
2.53	YES						
L0003252	0	0.11133E-04	474644.7	3755726.8	504.1	2.72	6.98
2.53	YES						
L0003253	0	0.11133E-04	474659.4	3755723.8	504.3	2.72	6.98
2.53	YES						
L0003254	0	0.11133E-04	474674.1	3755720.8	504.5	2.72	6.98
2.53	YES						

L0003255 0 0.11133E-04 474688.8 3755717.7 504.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003256 0 0.11133E-04 474703.5 3755714.7 504.6 2.72 6.98

2.53 YES

L0003257 0 0.11133E-04 474718.2 3755711.7 504.6 2.72 6.98

2.53 YES

L0003258 0 0.11133E-04 474732.8 3755708.7 504.5 2.72 6.98

2.53 YES

L0003259 0 0.11133E-04 474747.5 3755705.7 504.4 2.72 6.98

2.53 YES

L0003260 0 0.11133E-04 474762.3 3755702.8 504.4 2.72 6.98

2.53 YES

L0003261 0 0.11133E-04 474777.0 3755699.8 504.4 2.72 6.98

2.53 YES

L0003262 0 0.11133E-04 474791.7 3755696.9 504.5 2.72 6.98

2.53 YES

L0003263 0 0.11133E-04 474806.4 3755693.9 504.7 2.72 6.98

2.53 YES

L0003264 0 0.11133E-04 474821.1 3755691.0 504.8 2.72 6.98

2.53 YES

L0003265 0 0.11133E-04 474835.8 3755688.1 504.9 2.72 6.98

2.53 YES

L0003266 0 0.11133E-04 474850.5 3755685.1 505.0 2.72 6.98

2.53 YES

L0003267 0 0.11133E-04 474865.2 3755682.2 505.0 2.72 6.98

2.53 YES

L0003268 0 0.11133E-04 474879.9 3755679.3 505.1 2.72 6.98

2.53 YES

L0003269 0 0.11133E-04 474894.6 3755676.3 505.0 2.72 6.98

2.53 YES

L0003270	0	0.11133E-04	474909.4	3755673.4	505.0	2.72	6.98
2.53	YES						
L0003271	0	0.11133E-04	474924.1	3755670.5	505.0	2.72	6.98
2.53	YES						
L0003272	0	0.11133E-04	474938.8	3755667.5	505.0	2.72	6.98
2.53	YES						
L0003273	0	0.11133E-04	474953.5	3755664.6	505.0	2.72	6.98
2.53	YES						
L0003274	0	0.11133E-04	474968.2	3755661.6	505.1	2.72	6.98
2.53	YES						
L0003275	0	0.11133E-04	474982.9	3755658.7	505.1	2.72	6.98
2.53	YES						
L0003276	0	0.11133E-04	474997.6	3755655.8	505.1	2.72	6.98
2.53	YES						
L0003277	0	0.11133E-04	475012.3	3755652.8	505.0	2.72	6.98
2.53	YES						
L0003278	0	0.11133E-04	475027.0	3755649.9	505.0	2.72	6.98
2.53	YES						
L0003279	0	0.11133E-04	475041.7	3755647.0	504.9	2.72	6.98
2.53	YES						
L0003280	0	0.11133E-04	475056.5	3755644.0	504.8	2.72	6.98
2.53	YES						
L0003281	0	0.11133E-04	475071.2	3755641.1	504.6	2.72	6.98
2.53	YES						
L0003282	0	0.11133E-04	475085.9	3755638.1	504.5	2.72	6.98
2.53	YES						
L0003283	0	0.11133E-04	475100.6	3755635.2	504.4	2.72	6.98
2.53	YES						
L0003284	0	0.11133E-04	475115.3	3755632.3	504.4	2.72	6.98
2.53	YES						
L0003285	0	0.11133E-04	475130.0	3755629.3	504.3	2.72	6.98
2.53	YES						
L0003286	0	0.11133E-04	475144.7	3755626.4	504.3	2.72	6.98
2.53	YES						
L0003287	0	0.11133E-04	475159.4	3755623.5	504.2	2.72	6.98
2.53	YES						
L0003288	0	0.11133E-04	475174.1	3755620.5	504.0	2.72	6.98
2.53	YES						
L0003289	0	0.11133E-04	475188.8	3755617.6	503.9	2.72	6.98
2.53	YES						
L0003290	0	0.11133E-04	475203.5	3755614.7	503.7	2.72	6.98
2.53	YES						
L0003291	0	0.11133E-04	475218.4	3755613.0	503.6	2.72	6.98
2.53	YES						
L0003292	0	0.11133E-04	475233.4	3755611.8	503.4	2.72	6.98
2.53	YES						
L0003293	0	0.11133E-04	475248.3	3755610.5	503.2	2.72	6.98
2.53	YES						
L0003294	0	0.11133E-04	475263.3	3755609.3	503.1	2.72	6.98
2.53	YES						

L0003295 0 0.11133E-04 475278.2 3755608.0 503.0 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003296 0 0.11133E-04 475293.2 3755606.8 502.9 2.72 6.98

2.53 YES

L0003297 0 0.11133E-04 475308.2 3755606.2 502.9 2.72 6.98

2.53 YES

L0003298 0 0.11133E-04 475323.1 3755606.4 502.8 2.72 6.98

2.53 YES

L0003299 0 0.11133E-04 475338.1 3755606.7 502.8 2.72 6.98

2.53 YES

L0003300 0 0.11133E-04 475353.1 3755606.9 502.8 2.72 6.98

2.53 YES

L0003301 0 0.11133E-04 475368.1 3755607.1 502.8 2.72 6.98

2.53 YES

L0003302 0 0.11133E-04 475383.1 3755607.4 502.9 2.72 6.98

2.53 YES

L0003303 0 0.11133E-04 475398.1 3755607.6 502.9 2.72 6.98

2.53 YES

L0003304 0 0.11133E-04 475413.1 3755607.8 503.0 2.72 6.98

2.53 YES

L0003305 0 0.11133E-04 475428.1 3755608.1 503.1 2.72 6.98

2.53 YES

L0003306 0 0.11133E-04 475443.1 3755608.3 503.2 2.72 6.98

2.53 YES

L0003307 0 0.11133E-04 475458.1 3755608.6 503.3 2.72 6.98

2.53 YES

L0003308 0 0.11133E-04 475473.1 3755608.8 503.5 2.72 6.98

2.53 YES

L0003309 0 0.11133E-04 475488.1 3755609.0 503.7 2.72 6.98

2.53 YES

L0003310	0	0.11133E-04	475503.1	3755609.3	503.9	2.72	6.98
2.53	YES						
L0003311	0	0.11133E-04	475518.1	3755609.5	504.2	2.72	6.98
2.53	YES						
L0003312	0	0.11133E-04	475533.1	3755609.7	504.4	2.72	6.98
2.53	YES						
L0003313	0	0.11133E-04	475548.1	3755610.0	504.7	2.72	6.98
2.53	YES						
L0003314	0	0.11133E-04	475563.1	3755610.2	504.9	2.72	6.98
2.53	YES						
L0003315	0	0.11133E-04	475578.1	3755610.5	505.1	2.72	6.98
2.53	YES						
L0003316	0	0.11133E-04	475593.1	3755610.7	505.4	2.72	6.98
2.53	YES						
L0003317	0	0.11133E-04	475608.1	3755610.9	505.6	2.72	6.98
2.53	YES						
L0003318	0	0.11133E-04	475623.1	3755611.2	505.9	2.72	6.98
2.53	YES						
L0003319	0	0.11133E-04	475638.1	3755611.4	506.1	2.72	6.98
2.53	YES						
L0003320	0	0.11133E-04	475653.1	3755611.6	506.4	2.72	6.98
2.53	YES						
L0003321	0	0.11133E-04	475668.1	3755611.9	506.6	2.72	6.98
2.53	YES						
L0003322	0	0.11133E-04	475683.1	3755612.1	506.8	2.72	6.98
2.53	YES						
L0003323	0	0.11133E-04	475698.1	3755612.3	506.9	2.72	6.98
2.53	YES						
L0003324	0	0.11133E-04	475713.1	3755612.6	507.1	2.72	6.98
2.53	YES						
L0003325	0	0.11133E-04	475728.1	3755612.8	507.3	2.72	6.98
2.53	YES						
L0003326	0	0.11133E-04	475743.1	3755613.1	507.4	2.72	6.98
2.53	YES						
L0003327	0	0.11133E-04	475758.1	3755613.3	507.5	2.72	6.98
2.53	YES						
L0003328	0	0.11133E-04	475773.1	3755613.5	507.6	2.72	6.98
2.53	YES						
L0003329	0	0.11133E-04	475788.1	3755613.8	507.4	2.72	6.98
2.53	YES						
L0003330	0	0.11133E-04	475803.1	3755614.0	507.1	2.72	6.98
2.53	YES						
L0003331	0	0.11133E-04	475818.1	3755614.2	505.0	2.72	6.98
2.53	YES						
L0003332	0	0.11133E-04	475833.1	3755614.5	502.8	2.72	6.98
2.53	YES						
L0003333	0	0.11133E-04	475848.1	3755614.7	503.9	2.72	6.98
2.53	YES						
L0003334	0	0.11133E-04	475863.1	3755615.0	505.2	2.72	6.98
2.53	YES						

L0003335 0 0.11133E-04 475878.1 3755615.2 506.9 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003336 0 0.11133E-04 475893.1 3755615.4 507.4 2.72 6.98

2.53 YES

L0003337 0 0.11133E-04 475908.1 3755615.7 507.3 2.72 6.98

2.53 YES

L0003338 0 0.11133E-04 475923.1 3755615.9 507.2 2.72 6.98

2.53 YES

L0003339 0 0.11133E-04 475938.1 3755616.1 507.1 2.72 6.98

2.53 YES

L0003340 0 0.11133E-04 475953.1 3755616.4 506.9 2.72 6.98

2.53 YES

L0003341 0 0.11133E-04 475968.1 3755616.6 506.7 2.72 6.98

2.53 YES

L0003342 0 0.11133E-04 475983.1 3755616.9 506.4 2.72 6.98

2.53 YES

L0003343 0 0.11133E-04 475998.1 3755617.1 506.2 2.72 6.98

2.53 YES

L0003344 0 0.11133E-04 476013.1 3755617.3 505.9 2.72 6.98

2.53 YES

L0003345 0 0.11133E-04 476028.1 3755617.6 505.6 2.72 6.98

2.53 YES

L0003346 0 0.11133E-04 476043.1 3755617.8 505.4 2.72 6.98

2.53 YES

L0003347 0 0.11133E-04 476058.1 3755618.0 505.1 2.72 6.98

2.53 YES

L0003348 0 0.11133E-04 476073.1 3755618.3 504.8 2.72 6.98

2.53 YES

L0003349 0 0.11133E-04 476088.1 3755618.5 504.5 2.72 6.98

2.53 YES

L0003350	0	0.11133E-04	476103.1	3755618.7	504.3	2.72	6.98
2.53	YES						
L0003351	0	0.11133E-04	476118.1	3755619.0	504.0	2.72	6.98
2.53	YES						
L0003352	0	0.11133E-04	476133.0	3755619.2	503.7	2.72	6.98
2.53	YES						
L0003353	0	0.11133E-04	476148.0	3755619.5	503.4	2.72	6.98
2.53	YES						
L0003354	0	0.11133E-04	476163.0	3755619.7	503.1	2.72	6.98
2.53	YES						
L0003355	0	0.11133E-04	476178.0	3755619.9	502.9	2.72	6.98
2.53	YES						
L0003356	0	0.11133E-04	476193.0	3755620.2	502.6	2.72	6.98
2.53	YES						
L0003357	0	0.11133E-04	476208.0	3755620.4	502.4	2.72	6.98
2.53	YES						
L0003358	0	0.11133E-04	476223.0	3755620.6	502.2	2.72	6.98
2.53	YES						
L0003359	0	0.11133E-04	476238.0	3755620.9	502.1	2.72	6.98
2.53	YES						
L0003360	0	0.11133E-04	476253.0	3755621.1	502.0	2.72	6.98
2.53	YES						
L0003361	0	0.11133E-04	476268.0	3755621.4	501.9	2.72	6.98
2.53	YES						
L0003362	0	0.11133E-04	476283.0	3755621.6	501.9	2.72	6.98
2.53	YES						
L0003363	0	0.11133E-04	476298.0	3755621.8	501.8	2.72	6.98
2.53	YES						
L0003364	0	0.11133E-04	476313.0	3755622.1	501.9	2.72	6.98
2.53	YES						
L0003365	0	0.11133E-04	476328.0	3755622.3	501.9	2.72	6.98
2.53	YES						
L0003366	0	0.11133E-04	476343.0	3755622.5	502.0	2.72	6.98
2.53	YES						
L0003367	0	0.11133E-04	476358.0	3755622.8	502.0	2.72	6.98
2.53	YES						
L0003368	0	0.11133E-04	476373.0	3755623.0	502.1	2.72	6.98
2.53	YES						
L0003369	0	0.11133E-04	476388.0	3755623.3	502.1	2.72	6.98
2.53	YES						
L0003370	0	0.11133E-04	476403.0	3755623.5	502.1	2.72	6.98
2.53	YES						
L0003371	0	0.11133E-04	476418.0	3755623.7	502.1	2.72	6.98
2.53	YES						
L0003372	0	0.11133E-04	476433.0	3755624.0	502.1	2.72	6.98
2.53	YES						
L0003373	0	0.11133E-04	476448.0	3755624.2	502.1	2.72	6.98
2.53	YES						
L0003374	0	0.11133E-04	476463.0	3755624.4	502.1	2.72	6.98
2.53	YES						

L0003375 0 0.11133E-04 476478.0 3755624.7 502.2 2.72 6.98
2.53 YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003376 0 0.11133E-04 476493.0 3755624.9 502.2 2.72 6.98

2.53 YES

L0003377 0 0.11133E-04 476508.0 3755625.1 502.2 2.72 6.98

2.53 YES

L0003378 0 0.11133E-04 476523.0 3755625.4 502.3 2.72 6.98

2.53 YES

L0003379 0 0.11133E-04 476514.3 3755644.4 502.5 2.72 6.98

2.53 YES

L0003380 0 0.11133E-04 476499.3 3755644.1 502.4 2.72 6.98

2.53 YES

L0003381 0 0.11133E-04 476484.3 3755643.8 502.4 2.72 6.98

2.53 YES

L0003382 0 0.11133E-04 476469.3 3755643.5 502.4 2.72 6.98

2.53 YES

L0003383 0 0.11133E-04 476454.3 3755643.2 502.3 2.72 6.98

2.53 YES

L0003384 0 0.11133E-04 476439.3 3755642.9 502.3 2.72 6.98

2.53 YES

L0003385 0 0.11133E-04 476424.3 3755642.6 502.3 2.72 6.98

2.53 YES

L0003386 0 0.11133E-04 476409.3 3755642.3 502.4 2.72 6.98

2.53 YES

L0003387 0 0.11133E-04 476394.3 3755642.1 502.4 2.72 6.98

2.53 YES

L0003388 0 0.11133E-04 476379.3 3755641.8 502.4 2.72 6.98

2.53 YES

L0003389 0 0.11133E-04 476364.3 3755641.5 502.4 2.72 6.98

2.53 YES

L0003390	0	0.11133E-04	476349.3	3755641.2	502.4	2.72	6.98
2.53	YES						
L0003391	0	0.11133E-04	476334.3	3755640.9	502.2	2.72	6.98
2.53	YES						
L0003392	0	0.11133E-04	476319.3	3755640.6	502.1	2.72	6.98
2.53	YES						
L0003393	0	0.11133E-04	476304.3	3755640.3	502.0	2.72	6.98
2.53	YES						
L0003394	0	0.11133E-04	476289.3	3755640.0	502.0	2.72	6.98
2.53	YES						
L0003395	0	0.11133E-04	476274.3	3755639.7	502.0	2.72	6.98
2.53	YES						
L0003396	0	0.11133E-04	476259.3	3755639.4	502.1	2.72	6.98
2.53	YES						
L0003397	0	0.11133E-04	476244.3	3755639.1	502.1	2.72	6.98
2.53	YES						
L0003398	0	0.11133E-04	476229.3	3755638.8	502.2	2.72	6.98
2.53	YES						
L0003399	0	0.11133E-04	476214.3	3755638.5	502.4	2.72	6.98
2.53	YES						
L0003400	0	0.11133E-04	476199.3	3755638.3	502.5	2.72	6.98
2.53	YES						
L0003401	0	0.11133E-04	476184.3	3755638.0	502.7	2.72	6.98
2.53	YES						
L0003402	0	0.11133E-04	476169.4	3755637.7	502.9	2.72	6.98
2.53	YES						
L0003403	0	0.11133E-04	476154.4	3755637.4	503.2	2.72	6.98
2.53	YES						
L0003404	0	0.11133E-04	476139.4	3755637.1	503.4	2.72	6.98
2.53	YES						
L0003405	0	0.11133E-04	476124.4	3755636.8	503.7	2.72	6.98
2.53	YES						
L0003406	0	0.11133E-04	476109.4	3755636.5	504.0	2.72	6.98
2.53	YES						
L0003407	0	0.11133E-04	476094.4	3755636.2	504.2	2.72	6.98
2.53	YES						
L0003408	0	0.11133E-04	476079.4	3755635.9	504.5	2.72	6.98
2.53	YES						
L0003409	0	0.11133E-04	476064.4	3755635.6	504.8	2.72	6.98
2.53	YES						
L0003410	0	0.11133E-04	476049.4	3755635.3	505.2	2.72	6.98
2.53	YES						
L0003411	0	0.11133E-04	476034.4	3755635.0	505.5	2.72	6.98
2.53	YES						
L0003412	0	0.11133E-04	476019.4	3755634.8	505.8	2.72	6.98
2.53	YES						
L0003413	0	0.11133E-04	476004.4	3755634.5	506.1	2.72	6.98
2.53	YES						
L0003414	0	0.11133E-04	475989.4	3755634.2	506.4	2.72	6.98
2.53	YES						

L0003415 0 0.11133E-04 475974.4 3755633.9 506.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003416 0 0.11133E-04 475959.4 3755633.6 506.9 2.72 6.98

2.53 YES

L0003417 0 0.11133E-04 475944.4 3755633.3 506.9 2.72 6.98

2.53 YES

L0003418 0 0.11133E-04 475929.4 3755633.0 506.9 2.72 6.98

2.53 YES

L0003419 0 0.11133E-04 475914.4 3755632.7 506.7 2.72 6.98

2.53 YES

L0003420 0 0.11133E-04 475899.4 3755632.4 506.7 2.72 6.98

2.53 YES

L0003421 0 0.11133E-04 475884.4 3755632.1 506.6 2.72 6.98

2.53 YES

L0003422 0 0.11133E-04 475869.4 3755631.8 505.2 2.72 6.98

2.53 YES

L0003423 0 0.11133E-04 475854.4 3755631.5 503.9 2.72 6.98

2.53 YES

L0003424 0 0.11133E-04 475839.4 3755631.2 503.0 2.72 6.98

2.53 YES

L0003425 0 0.11133E-04 475824.4 3755631.0 503.5 2.72 6.98

2.53 YES

L0003426 0 0.11133E-04 475809.4 3755630.7 505.3 2.72 6.98

2.53 YES

L0003427 0 0.11133E-04 475794.4 3755630.4 505.9 2.72 6.98

2.53 YES

L0003428 0 0.11133E-04 475779.4 3755630.1 506.1 2.72 6.98

2.53 YES

L0003429 0 0.11133E-04 475764.4 3755629.8 506.1 2.72 6.98

2.53 YES

L0003430	0	0.11133E-04	475749.4	3755629.5	506.0	2.72	6.98
2.53	YES						
L0003431	0	0.11133E-04	475734.4	3755629.2	506.0	2.72	6.98
2.53	YES						
L0003432	0	0.11133E-04	475719.4	3755628.9	505.9	2.72	6.98
2.53	YES						
L0003433	0	0.11133E-04	475704.4	3755628.6	505.9	2.72	6.98
2.53	YES						
L0003434	0	0.11133E-04	475689.4	3755628.3	505.9	2.72	6.98
2.53	YES						
L0003435	0	0.11133E-04	475674.4	3755628.0	505.8	2.72	6.98
2.53	YES						
L0003436	0	0.11133E-04	475659.5	3755627.7	505.9	2.72	6.98
2.53	YES						
L0003437	0	0.11133E-04	475644.5	3755627.4	505.8	2.72	6.98
2.53	YES						
L0003438	0	0.11133E-04	475629.5	3755627.2	505.8	2.72	6.98
2.53	YES						
L0003439	0	0.11133E-04	475614.5	3755626.9	505.6	2.72	6.98
2.53	YES						
L0003440	0	0.11133E-04	475599.5	3755626.6	505.5	2.72	6.98
2.53	YES						
L0003441	0	0.11133E-04	475584.5	3755626.3	505.3	2.72	6.98
2.53	YES						
L0003442	0	0.11133E-04	475569.5	3755626.0	505.1	2.72	6.98
2.53	YES						
L0003443	0	0.11133E-04	475554.5	3755625.7	504.9	2.72	6.98
2.53	YES						
L0003444	0	0.11133E-04	475539.5	3755625.4	504.7	2.72	6.98
2.53	YES						
L0003445	0	0.11133E-04	475524.5	3755625.1	504.4	2.72	6.98
2.53	YES						
L0003446	0	0.11133E-04	475509.5	3755624.8	504.2	2.72	6.98
2.53	YES						
L0003447	0	0.11133E-04	475494.5	3755624.5	504.0	2.72	6.98
2.53	YES						
L0003448	0	0.11133E-04	475479.5	3755624.2	503.9	2.72	6.98
2.53	YES						
L0003449	0	0.11133E-04	475464.5	3755623.9	503.8	2.72	6.98
2.53	YES						
L0003450	0	0.11133E-04	475449.5	3755623.6	503.7	2.72	6.98
2.53	YES						
L0003451	0	0.11133E-04	475434.5	3755623.4	503.6	2.72	6.98
2.53	YES						
L0003452	0	0.11133E-04	475419.5	3755623.1	503.6	2.72	6.98
2.53	YES						
L0003453	0	0.11133E-04	475404.5	3755622.8	503.5	2.72	6.98
2.53	YES						
L0003454	0	0.11133E-04	475389.5	3755623.4	503.6	2.72	6.98
2.53	YES						

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L0003455      0  0.11133E-04  475374.5  3755624.0  503.6    2.72    6.98
2.53      YES
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003456	0	0.11133E-04	475359.5	3755624.6	503.6	2.72	6.98
2.53	YES						
L0003457	0	0.11133E-04	475344.5	3755625.2	503.7	2.72	6.98
2.53	YES						
L0003458	0	0.11133E-04	475329.6	3755625.7	503.8	2.72	6.98
2.53	YES						
L0003459	0	0.11133E-04	475314.6	3755626.3	503.8	2.72	6.98
2.53	YES						
L0003460	0	0.11133E-04	475299.6	3755626.9	503.9	2.72	6.98
2.53	YES						
L0003461	0	0.11133E-04	475284.6	3755627.5	503.9	2.72	6.98
2.53	YES						
L0003462	0	0.11133E-04	475269.7	3755628.9	504.0	2.72	6.98
2.53	YES						
L0003463	0	0.11133E-04	475254.7	3755630.5	504.1	2.72	6.98
2.53	YES						
L0003464	0	0.11133E-04	475239.8	3755632.0	504.1	2.72	6.98
2.53	YES						
L0003465	0	0.11133E-04	475224.9	3755633.6	504.2	2.72	6.98
2.53	YES						
L0003466	0	0.11133E-04	475210.0	3755635.2	504.2	2.72	6.98
2.53	YES						
L0003467	0	0.11133E-04	475195.1	3755636.8	504.3	2.72	6.98
2.53	YES						
L0003468	0	0.11133E-04	475180.2	3755638.4	504.4	2.72	6.98
2.53	YES						
L0003469	0	0.11133E-04	475165.3	3755640.0	504.4	2.72	6.98
2.53	YES						

L0003470	0	0.11133E-04	475150.3	3755641.6	504.5	2.72	6.98
2.53	YES						
L0003471	0	0.11133E-04	475135.7	3755644.7	504.6	2.72	6.98
2.53	YES						
L0003472	0	0.11133E-04	475121.0	3755647.8	504.7	2.72	6.98
2.53	YES						
L0003473	0	0.11133E-04	475106.3	3755650.9	504.9	2.72	6.98
2.53	YES						
L0003474	0	0.11133E-04	475091.6	3755654.0	505.0	2.72	6.98
2.53	YES						
L0003475	0	0.11133E-04	475076.9	3755657.1	505.2	2.72	6.98
2.53	YES						
L0003476	0	0.11133E-04	475062.3	3755660.2	505.3	2.72	6.98
2.53	YES						
L0003477	0	0.11133E-04	475047.6	3755663.3	505.3	2.72	6.98
2.53	YES						
L0003478	0	0.11133E-04	475032.9	3755666.3	505.4	2.72	6.98
2.53	YES						
L0003479	0	0.11133E-04	475018.2	3755669.4	505.5	2.72	6.98
2.53	YES						
L0003480	0	0.11133E-04	475003.6	3755672.5	505.5	2.72	6.98
2.53	YES						
L0003481	0	0.11133E-04	474988.9	3755675.6	505.6	2.72	6.98
2.53	YES						
L0003482	0	0.11133E-04	474974.2	3755678.7	505.7	2.72	6.98
2.53	YES						
L0003483	0	0.11133E-04	474959.5	3755681.8	505.8	2.72	6.98
2.53	YES						
L0003484	0	0.11133E-04	474944.9	3755684.9	505.9	2.72	6.98
2.53	YES						
L0003485	0	0.11133E-04	474930.2	3755688.0	506.1	2.72	6.98
2.53	YES						
L0003486	0	0.11133E-04	474915.5	3755691.1	506.2	2.72	6.98
2.53	YES						
L0003487	0	0.11133E-04	474900.8	3755694.2	506.2	2.72	6.98
2.53	YES						
L0003488	0	0.11133E-04	474886.1	3755697.3	506.2	2.72	6.98
2.53	YES						
L0003489	0	0.11133E-04	474871.5	3755700.4	506.2	2.72	6.98
2.53	YES						
L0003490	0	0.11133E-04	474856.8	3755703.5	506.1	2.72	6.98
2.53	YES						
L0003491	0	0.11133E-04	474842.1	3755706.6	506.0	2.72	6.98
2.53	YES						
L0003492	0	0.11133E-04	474827.4	3755709.7	506.0	2.72	6.98
2.53	YES						
L0003493	0	0.11133E-04	474812.8	3755712.8	506.0	2.72	6.98
2.53	YES						
L0003494	0	0.11133E-04	474798.1	3755715.9	506.1	2.72	6.98
2.53	YES						

L0003495 0 0.11133E-04 474783.4 3755719.0 506.1 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003496 0 0.11133E-04 474768.7 3755722.1 506.2 2.72 6.98

2.53 YES

L0003497 0 0.11133E-04 474754.1 3755725.2 506.3 2.72 6.98

2.53 YES

L0003498 0 0.11133E-04 474739.4 3755728.3 506.5 2.72 6.98

2.53 YES

L0003499 0 0.11133E-04 474724.7 3755731.4 506.5 2.72 6.98

2.53 YES

L0003500 0 0.11133E-04 474710.0 3755734.5 506.4 2.72 6.98

2.53 YES

L0003501 0 0.11133E-04 474695.4 3755737.6 506.2 2.72 6.98

2.53 YES

L0003502 0 0.11133E-04 474680.7 3755740.7 506.1 2.72 6.98

2.53 YES

L0003503 0 0.11133E-04 474666.0 3755743.8 506.0 2.72 6.98

2.53 YES

L0003504 0 0.11133E-04 474651.3 3755746.9 505.8 2.72 6.98

2.53 YES

L0003505 0 0.11133E-04 474636.6 3755750.0 505.3 2.72 6.98

2.53 YES

L0003506 0 0.11133E-04 474622.0 3755753.1 504.7 2.72 6.98

2.53 YES

L0003507 0 0.11133E-04 474607.3 3755756.2 504.4 2.72 6.98

2.53 YES

L0003508 0 0.11133E-04 474592.6 3755759.3 504.3 2.72 6.98

2.53 YES

L0003509 0 0.11133E-04 474577.9 3755762.4 504.4 2.72 6.98

2.53 YES

L0003510	0	0.11133E-04	474563.3	3755765.5	504.3	2.72	6.98
2.53	YES						
L0003511	0	0.11133E-04	474548.6	3755768.6	504.1	2.72	6.98
2.53	YES						
L0003512	0	0.11133E-04	474533.9	3755771.6	504.3	2.72	6.98
2.53	YES						
L0003513	0	0.11133E-04	474519.2	3755774.7	504.3	2.72	6.98
2.53	YES						
L0003514	0	0.11133E-04	474504.6	3755777.8	504.3	2.72	6.98
2.53	YES						
L0003515	0	0.11133E-04	474489.9	3755780.9	504.2	2.72	6.98
2.53	YES						
L0003516	0	0.11133E-04	474475.2	3755784.0	504.0	2.72	6.98
2.53	YES						
L0003517	0	0.11133E-04	474460.5	3755787.1	503.8	2.72	6.98
2.53	YES						
L0003518	0	0.11133E-04	474445.8	3755790.2	503.5	2.72	6.98
2.53	YES						
L0003519	0	0.11133E-04	474431.2	3755793.3	503.4	2.72	6.98
2.53	YES						
L0003520	0	0.11133E-04	474416.5	3755796.4	503.4	2.72	6.98
2.53	YES						
L0003521	0	0.11133E-04	474401.8	3755799.5	503.3	2.72	6.98
2.53	YES						
L0003522	0	0.11133E-04	474387.1	3755802.6	503.3	2.72	6.98
2.53	YES						
L0003523	0	0.11133E-04	474372.5	3755805.7	503.2	2.72	6.98
2.53	YES						
L0003524	0	0.11133E-04	474357.8	3755808.8	503.1	2.72	6.98
2.53	YES						
L0003525	0	0.11133E-04	474343.1	3755811.9	503.1	2.72	6.98
2.53	YES						
L0003526	0	0.11133E-04	474328.4	3755815.0	502.9	2.72	6.98
2.53	YES						
L0003527	0	0.11133E-04	474313.8	3755818.1	502.8	2.72	6.98
2.53	YES						
L0003528	0	0.11133E-04	474299.1	3755821.2	502.5	2.72	6.98
2.53	YES						
L0003529	0	0.11133E-04	474284.4	3755824.3	502.4	2.72	6.98
2.53	YES						
L0003530	0	0.11133E-04	474269.7	3755827.4	502.3	2.72	6.98
2.53	YES						
L0003531	0	0.11133E-04	474255.0	3755830.5	501.1	2.72	6.98
2.53	YES						
L0003532	0	0.11133E-04	474240.4	3755833.6	499.5	2.72	6.98
2.53	YES						
L0003533	0	0.11133E-04	474225.7	3755836.7	498.9	2.72	6.98
2.53	YES						
L0003534	0	0.11133E-04	474211.0	3755839.8	499.2	2.72	6.98
2.53	YES						

L0003535 0 0.11133E-04 474196.3 3755842.8 501.5 2.72 6.98
 2.53 YES
 ^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
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 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003536	0	0.11133E-04	474181.6	3755845.9	502.6	2.72	6.98
2.53	YES						
L0003537	0	0.11133E-04	474167.0	3755848.9	502.8	2.72	6.98
2.53	YES						
L0003538	0	0.11133E-04	474152.3	3755852.0	502.7	2.72	6.98
2.53	YES						
L0003539	0	0.11133E-04	474137.6	3755855.0	502.6	2.72	6.98
2.53	YES						
L0003540	0	0.11133E-04	474122.9	3755858.1	502.5	2.72	6.98
2.53	YES						
L0003541	0	0.11133E-04	474108.2	3755861.1	502.4	2.72	6.98
2.53	YES						
L0003542	0	0.11133E-04	474093.5	3755864.2	502.4	2.72	6.98
2.53	YES						
L0003543	0	0.11133E-04	474078.8	3755867.2	502.4	2.72	6.98
2.53	YES						
L0003544	0	0.11133E-04	474064.2	3755870.3	502.4	2.72	6.98
2.53	YES						
L0003545	0	0.11133E-04	474049.5	3755873.4	502.2	2.72	6.98
2.53	YES						
L0003546	0	0.11133E-04	474034.8	3755876.4	502.1	2.72	6.98
2.53	YES						
L0003547	0	0.11133E-04	474020.1	3755879.5	501.8	2.72	6.98
2.53	YES						
L0003548	0	0.11133E-04	474005.4	3755882.5	501.4	2.72	6.98
2.53	YES						
L0003549	0	0.11133E-04	473990.7	3755885.6	501.1	2.72	6.98
2.53	YES						

L0003550	0	0.11133E-04	473976.0	3755888.6	500.7	2.72	6.98
2.53	YES						
L0003551	0	0.11133E-04	473961.4	3755891.7	500.3	2.72	6.98
2.53	YES						
L0003552	0	0.11133E-04	473946.7	3755894.7	500.0	2.72	6.98
2.53	YES						
L0003553	0	0.11133E-04	473932.0	3755897.8	499.7	2.72	6.98
2.53	YES						
L0003554	0	0.11133E-04	473917.3	3755900.8	499.3	2.72	6.98
2.53	YES						
L0003555	0	0.11133E-04	473902.6	3755903.9	499.0	2.72	6.98
2.53	YES						
L0003556	0	0.11133E-04	473887.9	3755906.9	498.6	2.72	6.98
2.53	YES						
L0003557	0	0.11133E-04	473873.2	3755910.0	498.2	2.72	6.98
2.53	YES						
L0003558	0	0.11133E-04	473858.5	3755913.0	497.8	2.72	6.98
2.53	YES						
L0003559	0	0.11133E-04	473843.9	3755916.1	497.5	2.72	6.98
2.53	YES						
L0003560	0	0.11133E-04	473829.2	3755919.1	497.1	2.72	6.98
2.53	YES						
L0003561	0	0.11133E-04	473814.5	3755922.2	496.7	2.72	6.98
2.53	YES						
L0003562	0	0.11133E-04	473799.8	3755925.2	496.3	2.72	6.98
2.53	YES						
L0003563	0	0.11133E-04	473785.1	3755928.3	495.8	2.72	6.98
2.53	YES						
L0003564	0	0.11133E-04	473770.4	3755931.3	495.3	2.72	6.98
2.53	YES						
L0003565	0	0.11133E-04	473755.7	3755934.4	494.9	2.72	6.98
2.53	YES						
L0003566	0	0.11133E-04	473741.1	3755937.5	494.5	2.72	6.98
2.53	YES						
L0003567	0	0.11133E-04	473726.4	3755940.5	494.1	2.72	6.98
2.53	YES						
L0003568	0	0.11133E-04	473711.7	3755943.6	493.5	2.72	6.98
2.53	YES						
L0003569	0	0.11133E-04	473697.0	3755946.6	493.0	2.72	6.98
2.53	YES						
L0003570	0	0.11133E-04	473682.3	3755949.7	492.5	2.72	6.98
2.53	YES						
L0003571	0	0.11133E-04	473667.6	3755952.7	491.9	2.72	6.98
2.53	YES						
L0003572	0	0.11133E-04	473652.9	3755955.8	491.3	2.72	6.98
2.53	YES						
L0003573	0	0.11133E-04	473638.3	3755958.8	490.9	2.72	6.98
2.53	YES						
L0003574	0	0.11133E-04	473623.6	3755961.9	490.5	2.72	6.98
2.53	YES						

L0003575 0 0.11133E-04 473608.9 3755964.9 489.6 2.72 6.98
2.53 YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003576	0	0.11133E-04	473594.2	3755968.0	488.6	2.72	6.98
2.53	YES						
L0003577	0	0.11133E-04	473579.5	3755971.0	487.9	2.72	6.98
2.53	YES						
L0003578	0	0.11133E-04	473564.8	3755974.1	487.2	2.72	6.98
2.53	YES						
L0003579	0	0.11133E-04	473550.1	3755977.1	486.8	2.72	6.98
2.53	YES						
L0003580	0	0.11133E-04	473535.5	3755980.2	486.3	2.72	6.98
2.53	YES						
L0003581	0	0.11133E-04	473520.8	3755983.2	485.9	2.72	6.98
2.53	YES						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	L0003176 , L0003177 , L0003178 , L0003179 , L0003180 ,

L0003181 , L0003182 , L0003183 ,
L0003189 , L0003184 , L0003185 , L0003186 , L0003187 , L0003188 ,
L0003197 , L0003190 , L0003191 , L0003192 , L0003193 , L0003194 , L0003195 , L0003196 ,
L0003205 , L0003198 , L0003199 , L0003200 , L0003201 , L0003202 , L0003203 , L0003204 ,
L0003213 , L0003208 , L0003209 , L0003210 , L0003211 , L0003212 ,
L0003221 , L0003214 , L0003215 , L0003216 , L0003217 , L0003218 , L0003219 , L0003220 ,
L0003229 , L0003222 , L0003223 , L0003224 , L0003225 , L0003226 , L0003227 , L0003228 ,
L0003237 , L0003230 , L0003231 , L0003232 , L0003233 , L0003234 , L0003235 , L0003236 ,
L0003245 , L0003238 , L0003239 , L0003240 , L0003241 , L0003242 , L0003243 , L0003244 ,
L0003253 , L0003248 , L0003249 , L0003250 , L0003251 , L0003252 ,
L0003261 , L0003254 , L0003255 , L0003256 , L0003257 , L0003258 , L0003259 , L0003260 ,
L0003269 , L0003264 , L0003265 , L0003266 , L0003267 , L0003268 ,
L0003277 , L0003270 , L0003271 , L0003272 , L0003273 , L0003274 , L0003275 , L0003276 ,
L0003285 , L0003278 , L0003279 , L0003280 , L0003281 , L0003282 , L0003283 , L0003284 ,
L0003293 , L0003288 , L0003289 , L0003290 , L0003291 , L0003292 ,
L0003301 , L0003294 , L0003295 , L0003296 , L0003297 , L0003298 , L0003299 , L0003300 ,
L0003309 , L0003304 , L0003305 , L0003306 , L0003307 , L0003308 ,
L0003310 , L0003311 ,

L0003317 L0003312 , L0003313 , L0003314 , L0003315 , L0003316 ,
 , L0003318 , L0003319 ,

 L0003325 L0003320 , L0003321 , L0003322 , L0003323 , L0003324 ,
 , L0003326 , L0003327 ,

 L0003333 L0003328 , L0003329 , L0003330 , L0003331 , L0003332 ,
 , L0003334 , L0003335 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0003341	L0003336	, L0003337	, L0003338	, L0003339	, L0003340	,
	, L0003342	, L0003343	,			
L0003349	L0003344	, L0003345	, L0003346	, L0003347	, L0003348	,
	, L0003350	, L0003351	,			
L0003357	L0003352	, L0003353	, L0003354	, L0003355	, L0003356	,
	, L0003358	, L0003359	,			
L0003365	L0003360	, L0003361	, L0003362	, L0003363	, L0003364	,
	, L0003366	, L0003367	,			
L0003373	L0003368	, L0003369	, L0003370	, L0003371	, L0003372	,
	, L0003374	, L0003375	,			
L0003381	L0003376	, L0003377	, L0003378	, L0003379	, L0003380	,
	, L0003382	, L0003383	,			
L0003389	L0003384	, L0003385	, L0003386	, L0003387	, L0003388	,
	, L0003390	, L0003391	,			
L0003397	L0003392	, L0003393	, L0003394	, L0003395	, L0003396	,
	, L0003398	, L0003399	,			
L0003405	L0003400	, L0003401	, L0003402	, L0003403	, L0003404	,
	, L0003406	, L0003407	,			

L0003413 L0003408 , L0003409 , L0003410 , L0003411 , L0003412 ,
 , L0003414 , L0003415 ,
 L0003421 L0003416 , L0003417 , L0003418 , L0003419 , L0003420 ,
 , L0003422 , L0003423 ,
 L0003429 L0003424 , L0003425 , L0003426 , L0003427 , L0003428 ,
 , L0003430 , L0003431 ,
 L0003437 L0003432 , L0003433 , L0003434 , L0003435 , L0003436 ,
 , L0003438 , L0003439 ,
 L0003445 L0003440 , L0003441 , L0003442 , L0003443 , L0003444 ,
 , L0003446 , L0003447 ,
 L0003453 L0003448 , L0003449 , L0003450 , L0003451 , L0003452 ,
 , L0003454 , L0003455 ,
 L0003461 L0003456 , L0003457 , L0003458 , L0003459 , L0003460 ,
 , L0003462 , L0003463 ,
 L0003469 L0003464 , L0003465 , L0003466 , L0003467 , L0003468 ,
 , L0003470 , L0003471 ,
 L0003477 L0003472 , L0003473 , L0003474 , L0003475 , L0003476 ,
 , L0003478 , L0003479 ,
 L0003485 L0003480 , L0003481 , L0003482 , L0003483 , L0003484 ,
 , L0003486 , L0003487 ,
 L0003493 L0003488 , L0003489 , L0003490 , L0003491 , L0003492 ,
 , L0003494 , L0003495 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0003501	L0003496 , L0003497 , L0003498 , L0003499 , L0003500 , , L0003502 , L0003503

L0003509 L0003504 , L0003505 , L0003506 , L0003507 , L0003508 ,
 , L0003510 , L0003511 ,

 L0003517 L0003512 , L0003513 , L0003514 , L0003515 , L0003516 ,
 , L0003518 , L0003519 ,

 L0003525 L0003520 , L0003521 , L0003522 , L0003523 , L0003524 ,
 , L0003526 , L0003527 ,

 L0003533 L0003528 , L0003529 , L0003530 , L0003531 , L0003532 ,
 , L0003534 , L0003535 ,

 L0003541 L0003536 , L0003537 , L0003538 , L0003539 , L0003540 ,
 , L0003542 , L0003543 ,

 L0003549 L0003544 , L0003545 , L0003546 , L0003547 , L0003548 ,
 , L0003550 , L0003551 ,

 L0003557 L0003552 , L0003553 , L0003554 , L0003555 , L0003556 ,
 , L0003558 , L0003559 ,

 L0003565 L0003560 , L0003561 , L0003562 , L0003563 , L0003564 ,
 , L0003566 , L0003567 ,

 L0003573 L0003568 , L0003569 , L0003570 , L0003571 , L0003572 ,
 , L0003574 , L0003575 ,

 L0003581 L0003576 , L0003577 , L0003578 , L0003579 , L0003580 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003180	2189641.	L0003176 , L0003177 , L0003178 , L0003179 ,
L0003183	, L0003181	, L0003182 ,
	, L0003183	
	L0003184	, L0003185 , L0003186 , L0003187 , L0003188 ,

L0003189 , L0003190 , L0003191 ,
L0003197 , L0003192 , L0003193 , L0003194 , L0003195 , L0003196 ,
L0003205 , L0003198 , L0003199 , L0003200 , L0003201 , L0003202 , L0003203 , L0003204 ,
L0003213 , L0003206 , L0003207 , L0003208 , L0003209 , L0003210 , L0003211 , L0003212 ,
L0003221 , L0003214 , L0003215 , L0003216 , L0003217 , L0003218 , L0003219 , L0003220 ,
L0003229 , L0003222 , L0003223 , L0003224 , L0003225 , L0003226 , L0003227 , L0003228 ,
L0003237 , L0003230 , L0003231 , L0003232 , L0003233 , L0003234 , L0003235 , L0003236 ,
L0003245 , L0003238 , L0003239 , L0003240 , L0003241 , L0003242 , L0003243 , L0003244 ,
L0003253 , L0003246 , L0003247 , L0003248 , L0003249 , L0003250 , L0003251 , L0003252 ,
L0003261 , L0003254 , L0003255 , L0003256 , L0003257 , L0003258 , L0003259 , L0003260 ,
L0003269 , L0003262 , L0003263 , L0003264 , L0003265 , L0003266 , L0003267 , L0003268 ,
L0003277 , L0003270 , L0003271 , L0003272 , L0003273 , L0003274 , L0003275 , L0003276 ,
L0003285 , L0003278 , L0003279 , L0003280 , L0003281 , L0003282 , L0003283 , L0003284 ,
L0003293 , L0003286 , L0003287 , L0003288 , L0003289 , L0003290 , L0003291 , L0003292 ,
L0003301 , L0003294 , L0003295 , L0003296 , L0003297 , L0003298 , L0003299 , L0003300 ,
L0003309 , L0003302 , L0003303 , L0003304 , L0003305 , L0003306 , L0003307 , L0003308 ,
L0003317 , L0003310 , L0003311 , L0003312 , L0003313 , L0003314 , L0003315 , L0003316 ,

L0003320 , L0003321 , L0003322 , L0003323 , L0003324 ,
L0003325 , L0003326 , L0003327 ,

L0003328 , L0003329 , L0003330 , L0003331 , L0003332 ,
L0003333 , L0003334 , L0003335 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003341	L0003336 , L0003342	L0003337 , L0003338 , L0003339 , L0003340 , L0003341
L0003349	L0003344 , L0003350	L0003345 , L0003346 , L0003347 , L0003348 , L0003349
L0003357	L0003352 , L0003358	L0003353 , L0003354 , L0003355 , L0003356 , L0003357
L0003365	L0003360 , L0003366	L0003361 , L0003362 , L0003363 , L0003364 , L0003365
L0003373	L0003368 , L0003374	L0003369 , L0003370 , L0003371 , L0003372 , L0003373
L0003381	L0003376 , L0003382	L0003377 , L0003378 , L0003379 , L0003380 , L0003381
L0003389	L0003384 , L0003390	L0003385 , L0003386 , L0003387 , L0003388 , L0003389
L0003397	L0003392 , L0003398	L0003393 , L0003394 , L0003395 , L0003396 , L0003397
L0003405	L0003400 , L0003406	L0003401 , L0003402 , L0003403 , L0003404 , L0003405
L0003413	L0003408 , L0003414	L0003409 , L0003410 , L0003411 , L0003412 , L0003413

L0003421 L0003416 , L0003417 , L0003418 , L0003419 , L0003420 ,
, L0003422 , L0003423 , ,

L0003429 L0003424 , L0003425 , L0003426 , L0003427 , L0003428 ,
, L0003430 , L0003431 , ,

L0003437 L0003432 , L0003433 , L0003434 , L0003435 , L0003436 ,
, L0003438 , L0003439 , ,

L0003445 L0003440 , L0003441 , L0003442 , L0003443 , L0003444 ,
, L0003446 , L0003447 , ,

L0003453 L0003448 , L0003449 , L0003450 , L0003451 , L0003452 ,
, L0003454 , L0003455 , ,

L0003461 L0003456 , L0003457 , L0003458 , L0003459 , L0003460 ,
, L0003462 , L0003463 , ,

L0003469 L0003464 , L0003465 , L0003466 , L0003467 , L0003468 ,
, L0003470 , L0003471 , ,

L0003477 L0003472 , L0003473 , L0003474 , L0003475 , L0003476 ,
, L0003478 , L0003479 , ,

L0003485 L0003480 , L0003481 , L0003482 , L0003483 , L0003484 ,
, L0003486 , L0003487 , ,

L0003493 L0003488 , L0003489 , L0003490 , L0003491 , L0003492 ,
, L0003494 , L0003495 , ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003501	L0003496 , L0003497 , L0003498 , L0003499 , L0003500 , , L0003502 , L0003503 ,	
	L0003504 , L0003505 , L0003506 , L0003507 , L0003508 ,	

L0003509 , L0003510 , L0003511 ,
 L0003517 , L0003518 , L0003519 , L0003512 , L0003513 , L0003514 , L0003515 , L0003516 ,
 L0003525 , L0003526 , L0003527 , L0003520 , L0003521 , L0003522 , L0003523 , L0003524 ,
 L0003533 , L0003534 , L0003535 , L0003528 , L0003529 , L0003530 , L0003531 , L0003532 ,
 L0003541 , L0003542 , L0003543 , L0003536 , L0003537 , L0003538 , L0003539 , L0003540 ,
 L0003549 , L0003550 , L0003551 , L0003544 , L0003545 , L0003546 , L0003547 , L0003548 ,
 L0003557 , L0003558 , L0003559 , L0003552 , L0003553 , L0003554 , L0003555 , L0003556 ,
 L0003565 , L0003566 , L0003567 , L0003560 , L0003561 , L0003562 , L0003563 , L0003564 ,
 L0003573 , L0003574 , L0003575 , L0003568 , L0003569 , L0003570 , L0003571 , L0003572 ,
 L0003581 , L0003576 , L0003577 , L0003578 , L0003579 , L0003580 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	474691.04	474706.04	474721.04	474736.04	474751.04	
474766.04	474781.04	474796.04				

3755633.62	497.50	497.60	497.30	497.10	497.00	
497.00	497.00	496.60				
3755618.62	496.90	497.10	497.10	497.00	496.90	
497.10	497.10	495.90				
3755603.62	496.70	497.00	497.00	497.00	497.00	
497.20	497.10	495.40				
3755588.62	496.60	496.90	496.90	497.00	497.10	
497.30	497.10	495.10				
3755573.62	496.40	496.70	496.80	497.00	497.10	
497.20	496.90	494.70				

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	474691.04	474706.04	474721.04	474736.04	474751.04	
474766.04	474781.04	474796.04				

3755633.62	789.90	789.90	789.90	789.90	789.90	
------------	--------	--------	--------	--------	--------	--

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789.90      789.90      789.90
3755618.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755603.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755588.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755573.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90

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^ *** AERMOD - VERSION 21112 ***      *** 2027 OPERATIONS - TRUCK PM
                                     ***      04/06/22
*** AERMET - VERSION 16216 ***      ***
                                     ***      15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5,
474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

```

3755561.1, 3755576.1, 3755591.1, 3755606.1,
^ *** AERMOD - VERSION 21112 ***      *** 2027 OPERATIONS - TRUCK PM
                                     ***      04/06/22
*** AERMET - VERSION 16216 ***      ***
                                     ***      15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

```

      Y-COORD |                               X-COORD (METERS)
      (METERS) |          474790.51      474805.51      474820.51      474835.51      474850.51
474865.51 |          474880.51      474895.51
-----
-----

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3755606.07		496.10	494.50	493.70	493.20	493.20
493.30		493.40	493.60			
3755591.07		495.90	494.00	493.30	492.90	492.90
492.90		492.90	492.70			
3755576.07	|	495.60	493.50	493.00	492.60	492.70
492.70		492.60	492.10			
3755561.07	|	495.20	493.10	492.70	492.40	492.50
492.50		492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
474865.51	|	474790.51	474805.51	474820.51	474835.51	474850.51
474880.51	|	474895.51				

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***

(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	789.90	789.90
3755607.54	789.90	789.90
*** AERMOD - VERSION 21112	***	*** 2027 OPERATIONS - TRUCK PM
	***	04/06/22
*** AERMET - VERSION 16216	***	***
	***	15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755600.4, 3755615.4,		
*** AERMOD - VERSION 21112	***	*** 2027 OPERATIONS - TRUCK PM
	***	04/06/22
*** AERMET - VERSION 16216	***	***
	***	15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS) |	474838.93	474853.93	X-COORD (METERS)

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	493.30	493.50
3755596.53	493.00	493.10

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
---------------------	-----------	-----------	-----------	-----------	-----------

475208.79	475228.79	475248.79	475268.79		
3755333.70	493.70	492.80	492.30	492.40	492.80
493.30	493.70	494.70	496.20		
3755313.70	493.20	492.40	492.00	492.00	492.40
492.80	493.10	493.60	494.40		
3755293.70	492.90	492.20	491.80	491.70	492.00
492.40	492.60	492.90	493.40		
3755273.70	492.90	492.10	491.60	491.50	491.70
492.00	492.30	492.60	493.10		
3755253.70	492.60	492.00	491.60	491.40	491.50
491.80	492.20	492.60	493.20		
3755233.70	492.30	491.90	491.60	491.40	491.40
491.70	492.20	492.70	493.30		
3755213.70	492.00	491.80	491.70	491.60	491.50
491.80	492.20	492.80	493.40		
3755193.70	492.00	492.00	492.00	491.90	491.70
491.80	492.30	492.80	493.30		
3755173.70	492.10	492.10	492.10	492.00	491.70
491.90	492.30	492.70	493.10		
3755153.70	492.30	492.10	492.10	492.00	491.70
491.90	492.20	492.50	492.90		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM

*** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:36:47

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
475288.79	

3755333.70	496.60
3755313.70	494.90
3755293.70	494.00
3755273.70	493.80
3755253.70	493.90
3755233.70	493.90
3755213.70	493.90
3755193.70	493.70
3755173.70	493.50
3755153.70	493.40

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
475108.79	475128.79 475148.79 475168.79 475188.79
475208.79	475228.79 475248.79 475268.79

3755333.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755313.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90


```
3755293.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755273.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755253.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755233.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755213.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755193.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755173.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755153.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
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▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

```
Y-COORD | X-COORD (METERS)
(METERS) | 475288.79
-----
```

```
3755333.70 | 789.90
3755313.70 | 789.90
3755293.70 | 789.90
3755273.70 | 789.90
3755253.70 | 789.90
3755233.70 | 789.90
3755213.70 | 789.90
3755193.70 | 789.90
3755173.70 | 789.90
3755153.70 | 789.90
```

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▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	497.20	497.00	496.70	496.70	497.40
497.80	497.90	497.70	497.60		
3755378.30	495.90	495.60	495.20	495.30	496.30
497.30	497.80	497.60	497.40		
3755358.30	494.40	494.20	493.80	494.10	495.20
496.40	497.40	497.30	496.90		
3755338.30	492.60	492.70	493.00	493.50	494.00
495.20	496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)		
	475331.63	475351.63	475371.63

3755398.30	497.60	497.70	497.90
3755378.30	497.20	497.20	497.60
3755358.30	496.70	496.80	497.30
3755338.30	496.00	496.30	497.10

↑ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755378.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755358.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755338.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		

↑ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)			X-COORD (METERS)
	475331.63	475351.63	475371.63

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		475185.62	475205.62	475225.62	475245.62	475265.62
475285.62		475305.62	475325.62	475345.62		

3755444.04		496.90	497.10	497.40	497.80	498.10
498.30		498.40	498.50	498.50		
3755424.04		497.00	497.20	497.40	497.80	498.00
498.10		498.10	498.20	498.20		
3755404.04		496.90	496.80	497.20	497.80	497.90
497.80		497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	475365.62	

3755444.04	498.50
3755424.04	498.30
3755404.04	497.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)
475330.47	|	475230.47	475250.47	475270.47	475290.47 475310.47
475330.47	|	475350.47			

3755490.18 | 497.30 497.80 498.20 498.60 499.00
499.10 499.20
3755470.18 | 497.40 497.80 498.20 498.50 498.80
498.90 498.90
3755450.18 | 497.50 497.90 498.20 498.40 498.50
498.60 498.60

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)
475330.47	|	475230.47	475250.47	475270.47	475290.47 475310.47
475330.47	|	475350.47			

3755490.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90

3755470.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90
3755450.18 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475254.84 475274.84 475294.84 475314.84 475334.84

3755513.80 | 498.20 498.70 499.10 499.40 499.50
3755493.80 | 498.00 498.40 498.80 499.10 499.20

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)
475254.84	475274.84	475294.84	475314.84	475334.84	

3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** **
 *** 15:36:47

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** ** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** **
 *** 15:36:47

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63	496.50	496.00	495.80	496.30	497.10
3755312.63	494.90	495.00	495.40	496.10	497.10
3755292.63	494.10	494.60	495.30	496.10	496.90
3755272.63	494.00	494.70	495.40	496.20	496.80
3755252.63	494.10	494.70	495.40	496.00	496.50
3755232.63	494.10	494.70	495.20	495.70	496.10
3755212.63	494.00	494.50	494.90	495.30	495.80

↑ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63	789.90	789.90	789.90	789.90	789.90
3755312.63	789.90	789.90	789.90	789.90	789.90
3755292.63	789.90	789.90	789.90	789.90	789.90
3755272.63	789.90	789.90	789.90	789.90	789.90
3755252.63	789.90	789.90	789.90	789.90	789.90
3755232.63	789.90	789.90	789.90	789.90	789.90
3755212.63	789.90	789.90	789.90	789.90	789.90

↑ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR

PROCESSING ***

(1=YES; 0=NO)

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.		21.2	0.19	0.61
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.		15.0	0.19	0.61
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.		21.0	0.19	0.61
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.		16.8	0.19	0.61
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.		-9.0	0.19	0.61
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.		-1.0	0.19	0.61
0.26	0.40	188.			9.1	289.2	5.5							
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.		-35.9	0.19	0.61
0.23	2.70	310.			9.1	290.9	5.5							
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.		-19.7	0.19	0.61
0.22	2.20	357.			9.1	293.1	5.5							
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.		-20.4	0.19	0.61
0.22	2.20	356.			9.1	293.8	5.5							
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.		-23.2	0.19	0.61
0.23	2.20	50.			9.1	294.2	5.5							
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.		-19.2	0.19	0.61
0.27	1.80	53.			9.1	293.8	5.5							
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.		-61.5	0.19	0.61
0.36	1.80	11.			9.1	292.5	5.5							
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.		15.6	0.19	0.61
0.64	0.90	351.			9.1	290.4	5.5							
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	186.			9.1	287.5	5.5							
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	275.			9.1	285.9	5.5							
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.		18.1	0.19	0.61
1.00	0.40	181.			9.1	285.4	5.5							
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.		21.3	0.19	0.61
1.00	1.30	318.			9.1	284.9	5.5							
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	196.			9.1	283.1	5.5							

```

10 01 01 1 23 -3.8 0.088 -9.000 -9.000 -999. 62. 15.1 0.19 0.61
1.00 0.90 330. 9.1 281.4 5.5
10 01 01 1 24 -7.9 0.125 -9.000 -9.000 -999. 106. 21.2 0.19 0.61
1.00 1.30 332. 9.1 280.9 5.5

```

First hour of profile data

```

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
10 01 01 01 5.5 0 -999. -99.00 282.6 99.0 -99.00 -99.00
10 01 01 01 9.1 1 335. 1.30 -999.0 99.0 -99.00 -99.00

```

F indicates top of profile (=1) or below (=0)

```

^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

```

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

```

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04 474736.04 474751.04
474766.04 474781.04 474796.04

```

```

-----
3755633.62 | 0.04806 0.04934 0.05047 0.05173 0.05312
0.05466 0.05631 0.05779
3755618.62 | 0.04264 0.04367 0.04466 0.04566 0.04671
0.04796 0.04918 0.04983
3755603.62 | 0.03852 0.03938 0.04017 0.04100 0.04186
0.04285 0.04376 0.04402
3755588.62 | 0.03520 0.03590 0.03655 0.03726 0.03799

```

0.03879 0.03949 0.03958
3755573.62 | 0.03240 0.03300 0.03357 0.03418 0.03479
0.03542 0.03597 0.03597

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51 474835.51 474850.51
474865.51 474880.51 474895.51

3755606.07 | 0.04476 0.04509 0.04581 0.04671 0.04789
0.04919 0.05057 0.05209
3755591.07 | 0.04021 0.04034 0.04092 0.04164 0.04255
0.04350 0.04451 0.04549
3755576.07 | 0.03652 0.03655 0.03707 0.03764 0.03840
0.03916 0.03992 0.04057
3755561.07 | 0.03346 0.03347 0.03393 0.03442 0.03505
0.03567 0.03628 0.03686

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0003176 , L0003177

, L0003178 , L0003179 , L0003180 ,

, L0003186 , L0003181 , L0003182 , L0003183 , L0003184 , L0003185

, L0003194 , L0003187 , L0003188 ,

, L0003202 , L0003189 , L0003190 , L0003191 , L0003192 , L0003193

, L0003195 , L0003196 ,

, L0003197 , L0003198 , L0003199 , L0003200 , L0003201

, L0003203 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART3 ; NETWORK TYPE:

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (METERS)	X-COORD (METERS)
474800.90	474815.90

3755623.35	0.05235	0.05349
3755608.35	0.04578	0.04643

*** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0003176 , L0003177

, L0003178 , L0003179 , L0003180 ,

, L0003186 , L0003181 , L0003182 , L0003183 , L0003184 , L0003185

, L0003194 , L0003187 , L0003188 ,

, L0003202 , L0003189 , L0003190 , L0003191 , L0003192 , L0003193

, L0003195 , L0003196 ,

, L0003197 , L0003198 , L0003199 , L0003200 , L0003201

, L0003203 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART4 ; NETWORK TYPE:

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 474820.81 474835.81

3755622.54 | 0.05347 0.05494
3755607.54 | 0.04636 0.04729

*** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 0.05106 0.05251
3755600.41 | 0.04489 0.04596

*** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	|		X-COORD (METERS)
	|	474857.73	474872.73

3755611.53 | 0.05089 0.05243
3755596.53 | 0.04483 0.04595

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	|		X-COORD (METERS)
	|	475108.79	475128.79
	|	475148.79	475168.79
475208.79	|	475228.79	475268.79

3755333.70	0.01747	0.01754	0.01763	0.01776	0.01790
0.01805	0.01818	0.01836	0.01855		
3755313.70	0.01649	0.01655	0.01663	0.01674	0.01686
0.01699	0.01710	0.01721	0.01734		
3755293.70	0.01561	0.01567	0.01574	0.01583	0.01594
0.01605	0.01614	0.01623	0.01632		
3755273.70	0.01484	0.01489	0.01494	0.01502	0.01511
0.01520	0.01528	0.01536	0.01545		
3755253.70	0.01412	0.01417	0.01423	0.01429	0.01436
0.01444	0.01453	0.01460	0.01469		
3755233.70	0.01346	0.01352	0.01357	0.01363	0.01369
0.01376	0.01384	0.01391	0.01399		
3755213.70	0.01286	0.01292	0.01298	0.01303	0.01308
0.01315	0.01321	0.01329	0.01335		
3755193.70	0.01232	0.01238	0.01244	0.01248	0.01253
0.01258	0.01264	0.01270	0.01276		
3755173.70	0.01182	0.01188	0.01193	0.01197	0.01201
0.01206	0.01211	0.01216	0.01221		
3755153.70	0.01136	0.01140	0.01145	0.01149	0.01152
0.01157	0.01161	0.01166	0.01170		

*** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): L0003176 , L0003177
 VALUES FOR SOURCE GROUP: ALL
 , 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 , L0003203 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
 (METERS) | 475288.79

3755333.70 | 0.01866
 3755313.70 | 0.01744
 3755293.70 | 0.01642
 3755273.70 | 0.01554
 3755253.70 | 0.01477
 3755233.70 | 0.01406
 3755213.70 | 0.01341
 3755193.70 | 0.01281
 3755173.70 | 0.01225
 3755153.70 | 0.01174

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)			
	475151.63	475171.63	475191.63	475211.63 475231.63
475251.63	475271.63	475291.63	475311.63	

3755398.30	0.02228	0.02247	0.02264	0.02282	0.02307
0.02326	0.02341	0.02351	0.02360		
3755378.30	0.02064	0.02079	0.02091	0.02108	0.02132
0.02154	0.02170	0.02179	0.02185		
3755358.30	0.01920	0.01933	0.01943	0.01959	0.01981
0.02002	0.02020	0.02028	0.02032		
3755338.30	0.01791	0.01804	0.01818	0.01834	0.01848
0.01867	0.01886	0.01896	0.01898		

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475331.63	475351.63
475371.63	

3755398.30	0.02368	0.02375	0.02382
3755378.30	0.02190	0.02196	0.02203
3755358.30	0.02037	0.02042	0.02050
3755338.30	0.01901	0.01908	0.01917

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	0.02730	0.02762	0.02794	0.02825	0.02852
0.02874	0.02891	0.02905	0.02915		
3755424.04	0.02503	0.02530	0.02555	0.02580	0.02601
0.02618	0.02631	0.02643	0.02651		
3755404.04	0.02310	0.02329	0.02352	0.02375	0.02391
0.02403	0.02414	0.02422	0.02429		

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475365.62	

3755444.04 | 0.02921
3755424.04 | 0.02658
3755404.04 | 0.02436

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 0.03585 0.03641 0.03688 0.03730 0.03766
0.03787 0.03803
3755470.18 | 0.03196 0.03237 0.03274 0.03304 0.03330
0.03347 0.03358
3755450.18 | 0.02886 0.02918 0.02946 0.02969 0.02986
0.03000 0.03009

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0003176 , L0003177

, L0003178 , L0003179 , L0003180 ,
 , L0003186 , L0003187 , L0003188 ,
 , L0003194 , L0003195 , L0003196 ,
 , L0003202 , L0003203 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475254.84	475274.84
475294.84	475314.84
475334.84	475334.84

3755513.80	0.04309	0.04380	0.04438	0.04482	0.04509
3755493.80	0.03740	0.03789	0.03832	0.03865	0.03886

▲ *** AERMOD - VERSION 21112 ***
 *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0003176 , L0003177

, L0003178 , L0003179 , L0003180 ,
 , L0003186 , L0003187 , L0003188 ,
 , L0003194 , L0003195 , L0003196 ,
 , L0003202 , L0003203 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475293.48	475313.48
475333.48	475353.48
475373.48	475373.48

```

-----
3755332.63 | 0.01860 0.01863 0.01866 0.01874 0.01883
3755312.63 | 0.01740 0.01746 0.01753 0.01762 0.01771
3755292.63 | 0.01639 0.01647 0.01655 0.01663 0.01670
3755272.63 | 0.01552 0.01560 0.01568 0.01575 0.01580
3755252.63 | 0.01475 0.01482 0.01488 0.01494 0.01498
3755232.63 | 0.01404 0.01410 0.01415 0.01420 0.01423
3755212.63 | 0.01339 0.01344 0.01348 0.01352 0.01355

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^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

```

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*** NETWORK ID: UCART1 ; NETWORK TYPE:

```

GRIDCART ***

```

** CONC OF PM_10 IN MICROGRAMS/M**3

```

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04
474736.04 474751.04

```

```

-----
3755633.6 | 0.11385 (11091107) 0.11818 (11091107) 0.12231 (11091107)
0.12675 (11091107) 0.13157 (11091107)
3755618.6 | 0.09601 (11091107) 0.09936 (11091107) 0.10276 (11091107)
0.10626 (11091107) 0.10993 (11091107)
3755603.6 | 0.08513 (16062006) 0.08695 (16062006) 0.08868 (16062006)
0.09065 (11091107) 0.09359 (11091107)
3755588.6 | 0.07792 (16062006) 0.07942 (16062006) 0.08085 (16062006)
0.08238 (16062006) 0.08397 (16062006)
3755573.6 | 0.07186 (16062006) 0.07312 (16062006) 0.07436 (16062006)

```


0.07568 (16062006) 0.07700 (16062006)
▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474766.04	474781.04
	474796.04

3755633.6	0.13683 (11091107)	0.14243 (11091107)	0.14755 (11091107)
3755618.6	0.11409 (11091107)	0.11829 (11091107)	0.12114 (11091107)
3755603.6	0.09680 (11091107)	0.09998 (11091107)	0.10199 (11091107)
3755588.6	0.08567 (16062006)	0.08723 (16062006)	0.08776 (16062006)
3755573.6	0.07837 (16062006)	0.07962 (16062006)	0.07997 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
474835.51	474790.51	474850.51	474820.51

3755606.1 | 0.10404 (11091107) 0.10600 (11091107) 0.10871 (11091107)
 0.11183 (11091107) 0.11572 (11091107)
3755591.1 | 0.08904 (11091107) 0.09059 (11091107) 0.09285 (11091107)
 0.09539 (11091107) 0.09839 (11091107)
3755576.1 | 0.08104 (16062006) 0.08135 (16062006) 0.08252 (16062006)
 0.08379 (16062006) 0.08543 (16062006)
3755561.1 | 0.07441 (16062006) 0.07467 (16062006) 0.07570 (16062006)
 0.07680 (16062006) 0.07816 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474865.51 474880.51 474895.51

3755606.1 | 0.11997 (11091107) 0.12448 (11091107) 0.12943 (11091107)
3755591.1 | 0.10152 (11091107) 0.10482 (11091107) 0.10807 (11091107)
3755576.1 | 0.08751 (11091107) 0.09003 (11091107) 0.09235 (11091107)
3755561.1 | 0.07951 (16062006) 0.08085 (16062006) 0.08212 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 0.12962 (11091107) 0.13364 (11091107)
3755608.3 | 0.10806 (11091107) 0.11064 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474820.81	474835.81

3755622.5 | 0.13362 (11091107) 0.13854 (11091107)
 3755607.5 | 0.11053 (11091107) 0.11374 (11091107)
 ▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474838.93	474853.93

3755615.4 | 0.12601 (11091107) 0.13078 (11091107)
3755600.4 | 0.10591 (11091107) 0.10946 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474857.73 474872.73

3755611.5 | 0.12552 (11091107) 0.13056 (11091107)
3755596.5 | 0.10579 (11091107) 0.10943 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003176 , L0003177
, L0003178 , L0003179 , L0003180 ,
L0003181 , L0003182 , L0003183 , L0003184 , L0003185

, L0003186 , L0003187 , L0003188 ,
 , L0003194 , L0003189 , L0003190 , L0003191 , L0003192 , L0003193
 , L0003194 , L0003195 , L0003196 ,
 , L0003202 , L0003197 , L0003198 , L0003199 , L0003200 , L0003201
 , L0003202 , L0003203 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
475168.79	475188.79		

 3755333.7 | 0.03892 (16062006) 0.03911 (16062006) 0.03932 (16062006)
 0.03959 (16062006) 0.03988 (16062006)
 3755313.7 | 0.03674 (16062006) 0.03691 (16062006) 0.03710 (16062006)
 0.03732 (16062006) 0.03757 (16062006)
 3755293.7 | 0.03479 (16062006) 0.03495 (16062006) 0.03512 (16062006)
 0.03530 (16062006) 0.03551 (16062006)
 3755273.7 | 0.03305 (16062006) 0.03318 (16062006) 0.03332 (16062006)
 0.03348 (16062006) 0.03366 (16062006)
 3755253.7 | 0.03144 (16062006) 0.03157 (16062006) 0.03170 (16062006)
 0.03184 (16062006) 0.03199 (16062006)
 3755233.7 | 0.02997 (16062006) 0.03010 (16062006) 0.03022 (16062006)
 0.03034 (16062006) 0.03047 (16062006)
 3755213.7 | 0.02862 (16062006) 0.02874 (16062006) 0.02887 (16062006)
 0.02898 (16062006) 0.02909 (16062006)
 3755193.7 | 0.02739 (16062006) 0.02751 (16062006) 0.02763 (16062006)
 0.02774 (16062006) 0.02783 (16062006)
 3755173.7 | 0.02626 (16062006) 0.02637 (16062006) 0.02647 (16062006)
 0.02657 (16062006) 0.02665 (16062006)
 3755153.7 | 0.02521 (16062006) 0.02530 (16062006) 0.02540 (16062006)
 0.02548 (16062006) 0.02555 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003176 , L0003177
 , L0003178 , L0003179 , L0003180 ,

, L0003186 , L0003181 , L0003182 , L0003183 , L0003184 , L0003185
 , L0003187 , L0003188 ,
 , L0003194 , L0003189 , L0003190 , L0003191 , L0003192 , L0003193
 , L0003195 , L0003196 ,
 , L0003202 , L0003197 , L0003198 , L0003199 , L0003200 , L0003201
 , L0003203 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

```

-----
-----
3755333.7 | 0.04016 (16062006) 0.04041 (16062006) 0.04070 (16062006)
0.04102 (16062006) 0.04120 (16062006)
3755313.7 | 0.03781 (16062006) 0.03802 (16062006) 0.03823 (16062006)
0.03846 (16062006) 0.03863 (16062006)
3755293.7 | 0.03572 (16062006) 0.03589 (16062006) 0.03606 (16062006)
0.03624 (16062006) 0.03640 (16062006)
3755273.7 | 0.03384 (16062006) 0.03400 (16062006) 0.03415 (16062006)
0.03430 (16062006) 0.03446 (16062006)
3755253.7 | 0.03214 (16062006) 0.03230 (16062006) 0.03244 (16062006)
0.03258 (16062006) 0.03272 (16062006)
3755233.7 | 0.03061 (16062006) 0.03075 (16062006) 0.03088 (16062006)
0.03101 (16062006) 0.03113 (16062006)
3755213.7 | 0.02922 (16062006) 0.02934 (16062006) 0.02946 (16062006)
0.02958 (16062006) 0.02967 (16062006)
3755193.7 | 0.02793 (16062006) 0.02804 (16062006) 0.02815 (16062006)
0.02825 (16062006) 0.02833 (16062006)
3755173.7 | 0.02674 (16062006) 0.02684 (16062006) 0.02693 (16062006)
0.02702 (16062006) 0.02709 (16062006)
3755153.7 | 0.02564 (16062006) 0.02573 (16062006) 0.02580 (16062006)
0.02588 (16062006) 0.02595 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003176 , L0003177

```

, L0003178 , L0003179 , L0003180 ,
, L0003186 , L0003181 , L0003182 , L0003183 , L0003184 , L0003185
, L0003186 , L0003187 , L0003188 ,
, L0003194 , L0003189 , L0003190 , L0003191 , L0003192 , L0003193
, L0003194 , L0003195 , L0003196 ,
, L0003202 , L0003197 , L0003198 , L0003199 , L0003200 , L0003201
, L0003202 , L0003203 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475151.63 475171.63 475191.63
475211.63 475231.63
-----
-----

```

```

3755398.3 | 0.04929 (16062006) 0.04969 (16062006) 0.05006 (16062006)
0.05044 (16062006) 0.05088 (16062006)
3755378.3 | 0.04578 (16062006) 0.04610 (16062006) 0.04639 (16062006)
0.04672 (16062006) 0.04714 (16062006)
3755358.3 | 0.04269 (16062006) 0.04297 (16062006) 0.04321 (16062006)
0.04352 (16062006) 0.04390 (16062006)
3755338.3 | 0.03994 (16062006) 0.04021 (16062006) 0.04049 (16062006)
0.04078 (16062006) 0.04104 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): L0003176 , L0003177
, L0003178 , L0003179 , L0003180 ,
, L0003186 , L0003181 , L0003182 , L0003183 , L0003184 , L0003185
, L0003186 , L0003187 , L0003188 ,
, L0003194 , L0003189 , L0003190 , L0003191 , L0003192 , L0003193
, L0003194 , L0003195 , L0003196 ,
, L0003202 , L0003197 , L0003198 , L0003199 , L0003200 , L0003201
, L0003202 , L0003203 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
	475311.63	475331.63	

3755398.3 |	0.05125 (16062006)	0.05154 (16062006)	0.05176 (16062006)
	0.05196 (16062006)	0.05213 (16062006)	
3755378.3 |	0.04752 (16062006)	0.04781 (16062006)	0.04800 (16062006)
	0.04816 (16062006)	0.04828 (16062006)	
3755358.3 |	0.04425 (16062006)	0.04456 (16062006)	0.04473 (16062006)
	0.04484 (16062006)	0.04495 (16062006)	
3755338.3 |	0.04137 (16062006)	0.04167 (16062006)	0.04185 (16062006)
	0.04193 (16062006)	0.04201 (16062006)	

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:36:47

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475351.63	475371.63	

3755398.3 |	0.05228 (16062006)	0.05241 (16062006)
3755378.3 |	0.04840 (16062006)	0.04854 (16062006)
3755358.3 |	0.04506 (16062006)	0.04519 (16062006)

3755338.3 | 0.04213 (16062006) 0.04228 (16062006)
▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475185.62	475205.62	475225.62
475245.62	475265.62		

3755444.0 | 0.06025 (16062006) 0.06090 (16062006) 0.06152 (16062006)
0.06211 (16062006) 0.06262 (16062006)
3755424.0 | 0.05529 (16062006) 0.05581 (16062006) 0.05630 (16062006)
0.05678 (16062006) 0.05719 (16062006)
3755404.0 | 0.05106 (16062006) 0.05145 (16062006) 0.05189 (16062006)
0.05231 (16062006) 0.05263 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003176 , L0003177
, L0003178 , L0003179 , L0003180 ,

```

, L0003186      , L0003181      , L0003182      , L0003183      , L0003184      , L0003185
, L0003187      , L0003188      ,
, L0003189      , L0003190      , L0003191      , L0003192      , L0003193
, L0003194      , L0003195      , L0003196      ,
, L0003197      , L0003198      , L0003199      , L0003200      , L0003201
, L0003202      , L0003203      , . . .

```

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) |
475345.62 | 475285.62 475305.62 475325.62
475365.62 |

```

```

-----
3755444.0 | 0.06305 (16062006) 0.06340 (16062006) 0.06369 (16062006)
0.06391 (16062006) 0.06406 (16062006)
3755424.0 | 0.05752 (16062006) 0.05780 (16062006) 0.05804 (16062006)
0.05822 (16062006) 0.05837 (16062006)
3755404.0 | 0.05289 (16062006) 0.05312 (16062006) 0.05330 (16062006)
0.05345 (16062006) 0.05360 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): 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 , L0003203 , . . .

```

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47
475290.47 475310.47

3755490.2 | 0.07882 (11091107) 0.08103 (11091107) 0.08306 (11091107)
0.08487 (11091107) 0.08646 (11091107)
3755470.2 | 0.07022 (16062006) 0.07101 (16062006) 0.07171 (16062006)
0.07229 (16062006) 0.07278 (16062006)
3755450.2 | 0.06348 (16062006) 0.06410 (16062006) 0.06463 (16062006)
0.06508 (16062006) 0.06543 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475330.47 475350.47

3755490.2 | 0.08777 (11091107) 0.08881 (11091107)
3755470.2 | 0.07356 (11091107) 0.07452 (11091107)
3755450.2 | 0.06573 (16062006) 0.06593 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475254.84	475274.84	475294.84
	475314.84	475334.84	

 3755513.8 | 0.10324 (11091107) 0.10599 (11091107) 0.10835 (11091107)
 0.11030 (11091107) 0.11179 (11091107)
 3755493.8 | 0.08432 (11091107) 0.08639 (11091107) 0.08823 (11091107)
 0.08980 (11091107) 0.09109 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:36:47

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , L0003203 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
475353.48		475373.48	

```

-----
3755332.6 |      0.04109 (16062006)      0.04117 (16062006)      0.04126 (16062006)
      0.04139 (16062006)      0.04153 (16062006)
3755312.6 |      0.03854 (16062006)      0.03866 (16062006)      0.03878 (16062006)
      0.03892 (16062006)      0.03905 (16062006)
3755292.6 |      0.03633 (16062006)      0.03646 (16062006)      0.03660 (16062006)
      0.03672 (16062006)      0.03683 (16062006)
3755272.6 |      0.03440 (16062006)      0.03453 (16062006)      0.03465 (16062006)
      0.03476 (16062006)      0.03484 (16062006)
3755252.6 |      0.03266 (16062006)      0.03277 (16062006)      0.03288 (16062006)
      0.03297 (16062006)      0.03303 (16062006)
3755232.6 |      0.03108 (16062006)      0.03118 (16062006)      0.03126 (16062006)
      0.03133 (16062006)      0.03139 (16062006)
3755212.6 |      0.02962 (16062006)      0.02970 (16062006)      0.02977 (16062006)
      0.02983 (16062006)      0.02989 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824

HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

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

```

-----
ALL      1ST HIGHEST VALUE IS      0.05779 AT ( 474796.04, 3755633.62, 496.60,
      789.90, 0.00) GC UCART1
      2ND HIGHEST VALUE IS      0.05631 AT ( 474781.04, 3755633.62, 497.00,

```

789.90, 0.00) GC UCART1 3RD HIGHEST VALUE IS 0.05494 AT (474835.81, 3755622.54, 494.80,
789.90, 0.00) GC UCART4 4TH HIGHEST VALUE IS 0.05466 AT (474766.04, 3755633.62, 497.00,
789.90, 0.00) GC UCART1 5TH HIGHEST VALUE IS 0.05349 AT (474815.90, 3755623.35, 495.20,
789.90, 0.00) GC UCART3 6TH HIGHEST VALUE IS 0.05347 AT (474820.81, 3755622.54, 495.00,
789.90, 0.00) GC UCART4 7TH HIGHEST VALUE IS 0.05312 AT (474751.04, 3755633.62, 497.00,
789.90, 0.00) GC UCART1 8TH HIGHEST VALUE IS 0.05251 AT (474853.93, 3755615.41, 493.60,
789.90, 0.00) GC UCART5 9TH HIGHEST VALUE IS 0.05243 AT (474872.73, 3755611.53, 493.50,
789.90, 0.00) GC UCART6 10TH HIGHEST VALUE IS 0.05235 AT (474800.90, 3755623.35, 495.80,
789.90, 0.00) GC UCART3

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

ALL HIGH 1ST HIGH VALUE IS 0.14755 ON 11091107: AT (474796.04,
3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2027 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall-TR_2029\MVMall-TR_2029.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2029 Operations - Truck PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMall-TR_2029.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 SR60 EB
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.00215
** Vertical Dimension = 5.44
** SZINIT = 2.53
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98
** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0003582	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0003583	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0003584	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0003585	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0003586	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0003587	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0003588	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0003589	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0003590	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0003591	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0003592	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0003593	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0003594	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0003595	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0003596	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0003597	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0003598	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0003599	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0003600	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0003601	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0003602	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0003603	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0003604	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0003605	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0003606	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0003607	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0003608	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0003609	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0003610	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0003611	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0003612	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0003613	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0003614	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0003615	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0003616	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0003617	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0003618	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0003619	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0003620	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0003621	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0003622	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0003623	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0003624	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0003625	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0003626	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0003627	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0003628	VOLUME	474203.952	3755817.623	499.85
LOCATION	L0003629	VOLUME	474218.643	3755814.597	498.25

LOCATION	L0003630	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0003631	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0003632	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0003633	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0003634	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0003635	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0003636	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0003637	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0003638	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0003639	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0003640	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0003641	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0003642	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0003643	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0003644	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0003645	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0003646	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0003647	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0003648	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0003649	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0003650	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0003651	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0003652	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0003653	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0003654	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0003655	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0003656	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0003657	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0003658	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0003659	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0003660	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0003661	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0003662	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0003663	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0003664	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0003665	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0003666	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0003667	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0003668	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0003669	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0003670	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0003671	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0003672	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0003673	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0003674	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0003675	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0003676	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0003677	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0003678	VOLUME	474938.774	3755667.516	504.99
LOCATION	L0003679	VOLUME	474953.483	3755664.579	505.03

LOCATION	L0003680	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0003681	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0003682	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0003683	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0003684	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0003685	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0003686	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0003687	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0003688	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0003689	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0003690	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0003691	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0003692	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0003693	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0003694	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0003695	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0003696	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0003697	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0003698	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0003699	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0003700	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0003701	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0003702	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0003703	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0003704	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0003705	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0003706	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0003707	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0003708	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0003709	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0003710	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0003711	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0003712	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0003713	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0003714	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0003715	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0003716	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0003717	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0003718	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0003719	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0003720	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0003721	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0003722	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0003723	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0003724	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0003725	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0003726	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0003727	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0003728	VOLUME	475683.105	3755612.111	506.75
LOCATION	L0003729	VOLUME	475698.103	3755612.348	506.93

LOCATION	L0003730	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0003731	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0003732	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0003733	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0003734	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0003735	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0003736	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0003737	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0003738	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0003739	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0003740	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0003741	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0003742	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0003743	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0003744	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0003745	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0003746	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0003747	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0003748	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0003749	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0003750	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0003751	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0003752	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0003753	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0003754	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0003755	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0003756	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0003757	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0003758	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0003759	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0003760	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0003761	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0003762	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0003763	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0003764	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0003765	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0003766	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0003767	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0003768	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0003769	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0003770	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0003771	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0003772	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0003773	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0003774	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0003775	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0003776	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0003777	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0003778	VOLUME	476433.011	3755623.963	502.09
LOCATION	L0003779	VOLUME	476448.009	3755624.200	502.11

LOCATION L0003780	VOLUME	476463.007	3755624.437	502.14
LOCATION L0003781	VOLUME	476478.006	3755624.674	502.17
LOCATION L0003782	VOLUME	476493.004	3755624.911	502.21
LOCATION L0003783	VOLUME	476508.002	3755625.148	502.25
LOCATION L0003784	VOLUME	476523.000	3755625.385	502.29

** End of LINE VOLUME Source ID = SLINE1

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.00215

** Vertical Dimension = 5.44

** SZINIT = 2.53

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

**

LOCATION L0003785	VOLUME	476514.288	3755644.394	502.46
LOCATION L0003786	VOLUME	476499.291	3755644.102	502.41
LOCATION L0003787	VOLUME	476484.293	3755643.810	502.40
LOCATION L0003788	VOLUME	476469.296	3755643.518	502.38
LOCATION L0003789	VOLUME	476454.299	3755643.225	502.34
LOCATION L0003790	VOLUME	476439.302	3755642.933	502.32
LOCATION L0003791	VOLUME	476424.305	3755642.641	502.31
LOCATION L0003792	VOLUME	476409.308	3755642.349	502.36
LOCATION L0003793	VOLUME	476394.311	3755642.057	502.42
LOCATION L0003794	VOLUME	476379.313	3755641.764	502.45
LOCATION L0003795	VOLUME	476364.316	3755641.472	502.44
LOCATION L0003796	VOLUME	476349.319	3755641.180	502.36
LOCATION L0003797	VOLUME	476334.322	3755640.888	502.24
LOCATION L0003798	VOLUME	476319.325	3755640.595	502.10
LOCATION L0003799	VOLUME	476304.328	3755640.303	502.03
LOCATION L0003800	VOLUME	476289.330	3755640.011	501.99
LOCATION L0003801	VOLUME	476274.333	3755639.719	502.01
LOCATION L0003802	VOLUME	476259.336	3755639.426	502.05
LOCATION L0003803	VOLUME	476244.339	3755639.134	502.11
LOCATION L0003804	VOLUME	476229.342	3755638.842	502.22
LOCATION L0003805	VOLUME	476214.345	3755638.550	502.35
LOCATION L0003806	VOLUME	476199.348	3755638.257	502.53
LOCATION L0003807	VOLUME	476184.350	3755637.965	502.72
LOCATION L0003808	VOLUME	476169.353	3755637.673	502.94
LOCATION L0003809	VOLUME	476154.356	3755637.381	503.19
LOCATION L0003810	VOLUME	476139.359	3755637.088	503.44

LOCATION	L0003811	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0003812	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0003813	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0003814	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0003815	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0003816	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0003817	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0003818	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0003819	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0003820	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0003821	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0003822	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0003823	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0003824	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0003825	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0003826	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0003827	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0003828	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0003829	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0003830	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0003831	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0003832	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0003833	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0003834	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0003835	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0003836	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0003837	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0003838	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0003839	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0003840	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0003841	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0003842	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0003843	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0003844	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0003845	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0003846	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0003847	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0003848	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0003849	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0003850	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0003851	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0003852	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0003853	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0003854	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0003855	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0003856	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0003857	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0003858	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0003859	VOLUME	475404.499	3755622.805	503.53
LOCATION	L0003860	VOLUME	475389.510	3755623.392	503.55

LOCATION	L0003861	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0003862	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0003863	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0003864	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0003865	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0003866	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0003867	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0003868	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0003869	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0003870	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0003871	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0003872	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0003873	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0003874	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0003875	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0003876	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0003877	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0003878	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0003879	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0003880	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0003881	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0003882	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0003883	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0003884	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0003885	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0003886	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0003887	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0003888	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0003889	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0003890	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0003891	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0003892	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0003893	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0003894	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0003895	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0003896	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0003897	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0003898	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0003899	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0003900	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0003901	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0003902	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0003903	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0003904	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0003905	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0003906	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0003907	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0003908	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0003909	VOLUME	474665.998	3755743.776	505.99
LOCATION	L0003910	VOLUME	474651.322	3755746.873	505.76

LOCATION	L0003911	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0003912	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0003913	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0003914	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0003915	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0003916	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0003917	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0003918	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0003919	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0003920	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0003921	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0003922	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0003923	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0003924	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0003925	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0003926	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0003927	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0003928	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0003929	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0003930	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0003931	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0003932	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0003933	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0003934	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0003935	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0003936	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0003937	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0003938	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0003939	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0003940	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0003941	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0003942	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0003943	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0003944	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0003945	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0003946	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0003947	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0003948	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0003949	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0003950	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0003951	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0003952	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0003953	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0003954	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0003955	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0003956	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0003957	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0003958	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0003959	VOLUME	473931.979	3755897.770	499.68
LOCATION	L0003960	VOLUME	473917.293	3755900.822	499.34

LOCATION	L0003961	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0003962	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0003963	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0003964	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0003965	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0003966	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0003967	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0003968	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0003969	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0003970	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0003971	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0003972	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0003973	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0003974	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0003975	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0003976	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0003977	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0003978	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0003979	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0003980	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0003981	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0003982	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0003983	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0003984	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0003985	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0003986	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0003987	VOLUME	473520.767	3755983.236	485.87

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0003582	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003583	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003584	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003585	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003586	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003587	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003588	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003589	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003590	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003591	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003592	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003593	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003594	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003595	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003596	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003597	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003598	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003599	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003600	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003601	0.0000105911	2.72	6.98	2.53

SRCPARAM	L0003752	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003753	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003754	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003755	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003756	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003757	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003758	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003759	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003760	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003761	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003762	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003763	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003764	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003765	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003766	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003767	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003768	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003769	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003770	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003771	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003772	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003773	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003774	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003775	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003776	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003777	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003778	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003779	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003780	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003781	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003782	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003783	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003784	0.0000105911	2.72	6.98	2.53

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 ** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0003785	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003786	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003787	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003788	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003789	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003790	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003791	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003792	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003793	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003794	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003795	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003796	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003797	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003798	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003799	0.0000105911	2.72	6.98	2.53

SRCPARAM L0003950	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003951	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003952	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003953	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003954	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003955	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003956	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003957	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003958	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003959	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003960	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003961	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003962	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003963	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003964	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003965	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003966	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003967	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003968	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003969	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003970	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003971	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003972	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003973	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003974	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003975	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003976	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003977	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003978	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003979	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003980	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003981	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003982	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003983	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003984	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003985	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003986	0.0000105911	2.72	6.98	2.53
SRCPARAM L0003987	0.0000105911	2.72	6.98	2.53

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED
**

** AERMOD Receptor Pathway

**
**

RE STARTING
INCLUDED MVMall-TR_2029.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall-TR_2029\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC

** Profile File Path: C:\Lakes\AERMOD View\MVMall-TR_2029\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL

SURFDATA 3171 2010

UAIRDATA 3190 2010

SITEDATA 99999 2010

PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD

View\MVMall-TR_2029\MVMALL-TR_2029.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall-TR_2029\MVMALL-TR_2029.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall-TR_2029\MVMall-TR_2029.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 11

** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL-TR_2029\MVMALL-TR_2029.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2029 OPERATIONS - TRUCK PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMALL-TR_2029.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 15.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00215
** VERTICAL DIMENSION = 5.44
** SZINIT = 2.53
** NODES = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98

** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0003582	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0003583	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0003584	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0003585	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0003586	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0003587	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0003588	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0003589	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0003590	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0003591	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0003592	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0003593	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0003594	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0003595	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0003596	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0003597	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0003598	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0003599	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0003600	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0003601	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0003602	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0003603	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0003604	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0003605	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0003606	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0003607	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0003608	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0003609	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0003610	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0003611	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0003612	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0003613	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0003614	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0003615	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0003616	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0003617	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0003618	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0003619	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0003620	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0003621	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0003622	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0003623	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0003624	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0003625	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0003626	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0003627	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0003628	VOLUME	474203.952	3755817.623	499.85

LOCATION	L0003629	VOLUME	474218.643	3755814.597	498.25
LOCATION	L0003630	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0003631	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0003632	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0003633	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0003634	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0003635	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0003636	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0003637	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0003638	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0003639	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0003640	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0003641	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0003642	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0003643	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0003644	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0003645	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0003646	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0003647	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0003648	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0003649	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0003650	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0003651	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0003652	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0003653	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0003654	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0003655	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0003656	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0003657	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0003658	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0003659	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0003660	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0003661	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0003662	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0003663	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0003664	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0003665	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0003666	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0003667	VOLUME	474776.919	3755699.588	504.42
LOCATION	L0003668	VOLUME	474791.611	3755696.561	504.52
LOCATION	L0003669	VOLUME	474806.302	3755693.534	504.67
LOCATION	L0003670	VOLUME	474821.000	3755691.507	504.80
LOCATION	L0003671	VOLUME	474835.700	3755688.480	504.92
LOCATION	L0003672	VOLUME	474850.400	3755685.453	505.00
LOCATION	L0003673	VOLUME	474865.100	3755682.426	505.04
LOCATION	L0003674	VOLUME	474879.800	3755679.400	505.05
LOCATION	L0003675	VOLUME	474894.500	3755676.373	505.03
LOCATION	L0003676	VOLUME	474909.200	3755673.346	504.98
LOCATION	L0003677	VOLUME	474924.000	3755670.320	504.96
LOCATION	L0003678	VOLUME	474938.700	3755667.293	504.99

LOCATION	L0003679	VOLUME	474953.483	3755664.579	505.03
LOCATION	L0003680	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0003681	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0003682	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0003683	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0003684	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0003685	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0003686	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0003687	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0003688	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0003689	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0003690	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0003691	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0003692	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0003693	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0003694	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0003695	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0003696	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0003697	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0003698	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0003699	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0003700	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0003701	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0003702	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0003703	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0003704	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0003705	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0003706	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0003707	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0003708	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0003709	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0003710	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0003711	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0003712	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0003713	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0003714	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0003715	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0003716	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0003717	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0003718	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0003719	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0003720	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0003721	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0003722	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0003723	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0003724	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0003725	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0003726	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0003727	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0003728	VOLUME	475683.105	3755612.111	506.75

LOCATION	L0003729	VOLUME	475698.103	3755612.348	506.93
LOCATION	L0003730	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0003731	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0003732	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0003733	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0003734	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0003735	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0003736	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0003737	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0003738	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0003739	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0003740	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0003741	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0003742	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0003743	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0003744	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0003745	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0003746	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0003747	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0003748	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0003749	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0003750	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0003751	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0003752	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0003753	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0003754	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0003755	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0003756	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0003757	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0003758	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0003759	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0003760	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0003761	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0003762	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0003763	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0003764	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0003765	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0003766	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0003767	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0003768	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0003769	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0003770	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0003771	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0003772	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0003773	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0003774	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0003775	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0003776	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0003777	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0003778	VOLUME	476433.011	3755623.963	502.09

LOCATION L0003779	VOLUME	476448.009	3755624.200	502.11
LOCATION L0003780	VOLUME	476463.007	3755624.437	502.14
LOCATION L0003781	VOLUME	476478.006	3755624.674	502.17
LOCATION L0003782	VOLUME	476493.004	3755624.911	502.21
LOCATION L0003783	VOLUME	476508.002	3755625.148	502.25
LOCATION L0003784	VOLUME	476523.000	3755625.385	502.29

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 15.00

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00215

** VERTICAL DIMENSION = 5.44

** SZINIT = 2.53

** NODES = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

** -----

LOCATION L0003785	VOLUME	476514.288	3755644.394	502.46
LOCATION L0003786	VOLUME	476499.291	3755644.102	502.41
LOCATION L0003787	VOLUME	476484.293	3755643.810	502.40
LOCATION L0003788	VOLUME	476469.296	3755643.518	502.38
LOCATION L0003789	VOLUME	476454.299	3755643.225	502.34
LOCATION L0003790	VOLUME	476439.302	3755642.933	502.32
LOCATION L0003791	VOLUME	476424.305	3755642.641	502.31
LOCATION L0003792	VOLUME	476409.308	3755642.349	502.36
LOCATION L0003793	VOLUME	476394.311	3755642.057	502.42
LOCATION L0003794	VOLUME	476379.313	3755641.764	502.45
LOCATION L0003795	VOLUME	476364.316	3755641.472	502.44
LOCATION L0003796	VOLUME	476349.319	3755641.180	502.36
LOCATION L0003797	VOLUME	476334.322	3755640.888	502.24
LOCATION L0003798	VOLUME	476319.325	3755640.595	502.10
LOCATION L0003799	VOLUME	476304.328	3755640.303	502.03
LOCATION L0003800	VOLUME	476289.330	3755640.011	501.99
LOCATION L0003801	VOLUME	476274.333	3755639.719	502.01
LOCATION L0003802	VOLUME	476259.336	3755639.426	502.05
LOCATION L0003803	VOLUME	476244.339	3755639.134	502.11
LOCATION L0003804	VOLUME	476229.342	3755638.842	502.22
LOCATION L0003805	VOLUME	476214.345	3755638.550	502.35
LOCATION L0003806	VOLUME	476199.348	3755638.257	502.53
LOCATION L0003807	VOLUME	476184.350	3755637.965	502.72
LOCATION L0003808	VOLUME	476169.353	3755637.673	502.94
LOCATION L0003809	VOLUME	476154.356	3755637.381	503.19

LOCATION	L0003810	VOLUME	476139.359	3755637.088	503.44
LOCATION	L0003811	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0003812	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0003813	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0003814	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0003815	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0003816	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0003817	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0003818	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0003819	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0003820	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0003821	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0003822	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0003823	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0003824	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0003825	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0003826	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0003827	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0003828	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0003829	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0003830	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0003831	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0003832	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0003833	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0003834	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0003835	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0003836	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0003837	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0003838	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0003839	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0003840	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0003841	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0003842	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0003843	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0003844	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0003845	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0003846	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0003847	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0003848	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0003849	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0003850	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0003851	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0003852	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0003853	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0003854	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0003855	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0003856	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0003857	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0003858	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0003859	VOLUME	475404.499	3755622.805	503.53

LOCATION	L0003860	VOLUME	475389.510	3755623.392	503.55
LOCATION	L0003861	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0003862	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0003863	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0003864	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0003865	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0003866	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0003867	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0003868	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0003869	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0003870	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0003871	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0003872	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0003873	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0003874	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0003875	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0003876	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0003877	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0003878	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0003879	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0003880	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0003881	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0003882	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0003883	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0003884	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0003885	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0003886	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0003887	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0003888	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0003889	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0003890	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0003891	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0003892	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0003893	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0003894	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0003895	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0003896	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0003897	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0003898	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0003899	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0003900	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0003901	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0003902	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0003903	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0003904	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0003905	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0003906	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0003907	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0003908	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0003909	VOLUME	474665.998	3755743.776	505.99

LOCATION	L0003910	VOLUME	474651.322	3755746.873	505.76
LOCATION	L0003911	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0003912	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0003913	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0003914	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0003915	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0003916	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0003917	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0003918	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0003919	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0003920	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0003921	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0003922	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0003923	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0003924	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0003925	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0003926	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0003927	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0003928	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0003929	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0003930	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0003931	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0003932	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0003933	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0003934	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0003935	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0003936	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0003937	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0003938	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0003939	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0003940	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0003941	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0003942	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0003943	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0003944	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0003945	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0003946	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0003947	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0003948	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0003949	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0003950	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0003951	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0003952	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0003953	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0003954	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0003955	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0003956	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0003957	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0003958	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0003959	VOLUME	473931.979	3755897.770	499.68

LOCATION	L0003960	VOLUME	473917.293	3755900.822	499.34
LOCATION	L0003961	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0003962	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0003963	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0003964	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0003965	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0003966	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0003967	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0003968	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0003969	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0003970	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0003971	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0003972	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0003973	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0003974	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0003975	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0003976	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0003977	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0003978	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0003979	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0003980	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0003981	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0003982	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0003983	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0003984	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0003985	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0003986	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0003987	VOLUME	473520.767	3755983.236	485.87

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0003582	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003583	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003584	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003585	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003586	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003587	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003588	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003589	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003590	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003591	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003592	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003593	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003594	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003595	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003596	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003597	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003598	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003599	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003600	0.0000105911	2.72	6.98	2.53

SRCPARAM	L0003751	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003752	0.0000105911	2.72	6.98	2.53
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SRCPARAM	L0003763	0.0000105911	2.72	6.98	2.53
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SRCPARAM	L0003772	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003773	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003774	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003775	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003776	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003777	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003778	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003779	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003780	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003781	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003782	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003783	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003784	0.0000105911	2.72	6.98	2.53

**

** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0003785	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003786	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003787	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003788	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003789	0.0000105911	2.72	6.98	2.53
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SRCPARAM	L0003791	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003792	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003793	0.0000105911	2.72	6.98	2.53
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SRCPARAM	L0003952	0.0000105911	2.72	6.98	2.53
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SRCPARAM	L0003986	0.0000105911	2.72	6.98	2.53
SRCPARAM	L0003987	0.0000105911	2.72	6.98	2.53

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

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INCLUDED MVMALL-TR_2029.ROU
RE FINISHED
**
*****
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
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SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL-TR_2029\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
ME FINISHED
**
*****
** AERMOD OUTPUT PATHWAY
*****
**
**
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2029\MVMALL-TR_2029.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2029\MVMALL-TR_2029.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL-TR_2029\MVMALL-TR_2029.SUM"
OU FINISHED

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

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

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

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

***** WARNING MESSAGES *****

ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

PAGE 1

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** 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 406 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 406 Source(s); 1 Source Group(s); and 332
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 406 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL-TR_2029.ERR

**File for Summary of Results: C:\LAKES\AERMOD
VIEW\MVMALL-TR_2029\MVMALL-TR_2029.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY						
L0003582		0	0.10591E-04	473528.1	3755956.8	486.2	2.72	6.98	
2.53	YES								
L0003583		0	0.10591E-04	473542.8	3755953.8	486.7	2.72	6.98	
2.53	YES								
L0003584		0	0.10591E-04	473557.5	3755950.8	487.2	2.72	6.98	
2.53	YES								
L0003585		0	0.10591E-04	473572.2	3755947.8	487.7	2.72	6.98	
2.53	YES								
L0003586		0	0.10591E-04	473586.9	3755944.7	488.2	2.72	6.98	
2.53	YES								
L0003587		0	0.10591E-04	473601.6	3755941.7	488.8	2.72	6.98	
2.53	YES								
L0003588		0	0.10591E-04	473616.3	3755938.7	489.4	2.72	6.98	
2.53	YES								
L0003589		0	0.10591E-04	473631.0	3755935.7	490.0	2.72	6.98	
2.53	YES								
L0003590		0	0.10591E-04	473645.7	3755932.6	490.6	2.72	6.98	
2.53	YES								
L0003591		0	0.10591E-04	473660.4	3755929.6	491.2	2.72	6.98	
2.53	YES								
L0003592		0	0.10591E-04	473675.1	3755926.6	491.7	2.72	6.98	
2.53	YES								
L0003593		0	0.10591E-04	473689.7	3755923.6	492.2	2.72	6.98	
2.53	YES								
L0003594		0	0.10591E-04	473704.4	3755920.5	492.6	2.72	6.98	
2.53	YES								
L0003595		0	0.10591E-04	473719.1	3755917.5	493.0	2.72	6.98	
2.53	YES								

L0003596	0	0.10591E-04	473733.8	3755914.5	493.5	2.72	6.98
2.53	YES						
L0003597	0	0.10591E-04	473748.5	3755911.4	494.0	2.72	6.98
2.53	YES						
L0003598	0	0.10591E-04	473763.2	3755908.4	494.4	2.72	6.98
2.53	YES						
L0003599	0	0.10591E-04	473777.9	3755905.4	494.9	2.72	6.98
2.53	YES						
L0003600	0	0.10591E-04	473792.6	3755902.4	495.4	2.72	6.98
2.53	YES						
L0003601	0	0.10591E-04	473807.3	3755899.3	495.9	2.72	6.98
2.53	YES						
L0003602	0	0.10591E-04	473822.0	3755896.3	496.3	2.72	6.98
2.53	YES						
L0003603	0	0.10591E-04	473836.7	3755893.3	496.6	2.72	6.98
2.53	YES						
L0003604	0	0.10591E-04	473851.4	3755890.3	496.8	2.72	6.98
2.53	YES						
L0003605	0	0.10591E-04	473866.0	3755887.2	497.1	2.72	6.98
2.53	YES						
L0003606	0	0.10591E-04	473880.7	3755884.2	497.4	2.72	6.98
2.53	YES						
L0003607	0	0.10591E-04	473895.4	3755881.2	497.9	2.72	6.98
2.53	YES						
L0003608	0	0.10591E-04	473910.1	3755878.2	498.4	2.72	6.98
2.53	YES						
L0003609	0	0.10591E-04	473924.8	3755875.1	498.8	2.72	6.98
2.53	YES						
L0003610	0	0.10591E-04	473939.5	3755872.1	499.3	2.72	6.98
2.53	YES						
L0003611	0	0.10591E-04	473954.2	3755869.1	499.7	2.72	6.98
2.53	YES						
L0003612	0	0.10591E-04	473968.9	3755866.0	500.1	2.72	6.98
2.53	YES						
L0003613	0	0.10591E-04	473983.6	3755863.0	500.5	2.72	6.98
2.53	YES						
L0003614	0	0.10591E-04	473998.3	3755860.0	500.7	2.72	6.98
2.53	YES						
L0003615	0	0.10591E-04	474013.0	3755857.0	501.0	2.72	6.98
2.53	YES						
L0003616	0	0.10591E-04	474027.7	3755853.9	501.2	2.72	6.98
2.53	YES						
L0003617	0	0.10591E-04	474042.3	3755850.9	501.5	2.72	6.98
2.53	YES						
L0003618	0	0.10591E-04	474057.0	3755847.9	501.8	2.72	6.98
2.53	YES						
L0003619	0	0.10591E-04	474071.7	3755844.9	501.9	2.72	6.98
2.53	YES						
L0003620	0	0.10591E-04	474086.4	3755841.8	502.2	2.72	6.98
2.53	YES						

L0003621 0 0.10591E-04 474101.1 3755838.8 502.3 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003622 0 0.10591E-04 474115.8 3755835.8 502.5 2.72 6.98

2.53 YES

L0003623 0 0.10591E-04 474130.5 3755832.8 502.7 2.72 6.98

2.53 YES

L0003624 0 0.10591E-04 474145.2 3755829.7 502.7 2.72 6.98

2.53 YES

L0003625 0 0.10591E-04 474159.9 3755826.7 502.7 2.72 6.98

2.53 YES

L0003626 0 0.10591E-04 474174.6 3755823.7 502.5 2.72 6.98

2.53 YES

L0003627 0 0.10591E-04 474189.3 3755820.6 502.2 2.72 6.98

2.53 YES

L0003628 0 0.10591E-04 474204.0 3755817.6 499.9 2.72 6.98

2.53 YES

L0003629 0 0.10591E-04 474218.6 3755814.6 498.2 2.72 6.98

2.53 YES

L0003630 0 0.10591E-04 474233.3 3755811.6 499.1 2.72 6.98

2.53 YES

L0003631 0 0.10591E-04 474248.0 3755808.5 500.4 2.72 6.98

2.53 YES

L0003632 0 0.10591E-04 474262.7 3755805.5 502.3 2.72 6.98

2.53 YES

L0003633 0 0.10591E-04 474277.4 3755802.5 502.9 2.72 6.98

2.53 YES

L0003634 0 0.10591E-04 474292.1 3755799.5 503.1 2.72 6.98

2.53 YES

L0003635 0 0.10591E-04 474306.8 3755796.4 503.0 2.72 6.98

2.53 YES

L0003636	0	0.10591E-04	474321.5	3755793.4	503.0	2.72	6.98
2.53	YES						
L0003637	0	0.10591E-04	474336.2	3755790.4	503.0	2.72	6.98
2.53	YES						
L0003638	0	0.10591E-04	474350.9	3755787.4	503.0	2.72	6.98
2.53	YES						
L0003639	0	0.10591E-04	474365.6	3755784.3	503.0	2.72	6.98
2.53	YES						
L0003640	0	0.10591E-04	474380.2	3755781.3	503.1	2.72	6.98
2.53	YES						
L0003641	0	0.10591E-04	474394.9	3755778.3	503.1	2.72	6.98
2.53	YES						
L0003642	0	0.10591E-04	474409.6	3755775.3	503.2	2.72	6.98
2.53	YES						
L0003643	0	0.10591E-04	474424.3	3755772.2	503.2	2.72	6.98
2.53	YES						
L0003644	0	0.10591E-04	474439.0	3755769.2	503.3	2.72	6.98
2.53	YES						
L0003645	0	0.10591E-04	474453.7	3755766.2	503.3	2.72	6.98
2.53	YES						
L0003646	0	0.10591E-04	474468.4	3755763.1	503.3	2.72	6.98
2.53	YES						
L0003647	0	0.10591E-04	474483.1	3755760.1	503.4	2.72	6.98
2.53	YES						
L0003648	0	0.10591E-04	474497.8	3755757.1	503.4	2.72	6.98
2.53	YES						
L0003649	0	0.10591E-04	474512.5	3755754.1	503.4	2.72	6.98
2.53	YES						
L0003650	0	0.10591E-04	474527.2	3755751.0	503.5	2.72	6.98
2.53	YES						
L0003651	0	0.10591E-04	474541.9	3755748.0	503.6	2.72	6.98
2.53	YES						
L0003652	0	0.10591E-04	474556.5	3755745.0	503.7	2.72	6.98
2.53	YES						
L0003653	0	0.10591E-04	474571.2	3755742.0	503.8	2.72	6.98
2.53	YES						
L0003654	0	0.10591E-04	474585.9	3755738.9	503.8	2.72	6.98
2.53	YES						
L0003655	0	0.10591E-04	474600.6	3755735.9	503.8	2.72	6.98
2.53	YES						
L0003656	0	0.10591E-04	474615.3	3755732.9	503.8	2.72	6.98
2.53	YES						
L0003657	0	0.10591E-04	474630.0	3755729.9	503.9	2.72	6.98
2.53	YES						
L0003658	0	0.10591E-04	474644.7	3755726.8	504.1	2.72	6.98
2.53	YES						
L0003659	0	0.10591E-04	474659.4	3755723.8	504.3	2.72	6.98
2.53	YES						
L0003660	0	0.10591E-04	474674.1	3755720.8	504.5	2.72	6.98
2.53	YES						

L0003661 0 0.10591E-04 474688.8 3755717.7 504.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003662 0 0.10591E-04 474703.5 3755714.7 504.6 2.72 6.98

2.53 YES

L0003663 0 0.10591E-04 474718.2 3755711.7 504.6 2.72 6.98

2.53 YES

L0003664 0 0.10591E-04 474732.8 3755708.7 504.5 2.72 6.98

2.53 YES

L0003665 0 0.10591E-04 474747.5 3755705.7 504.4 2.72 6.98

2.53 YES

L0003666 0 0.10591E-04 474762.3 3755702.8 504.4 2.72 6.98

2.53 YES

L0003667 0 0.10591E-04 474777.0 3755699.8 504.4 2.72 6.98

2.53 YES

L0003668 0 0.10591E-04 474791.7 3755696.9 504.5 2.72 6.98

2.53 YES

L0003669 0 0.10591E-04 474806.4 3755693.9 504.7 2.72 6.98

2.53 YES

L0003670 0 0.10591E-04 474821.1 3755691.0 504.8 2.72 6.98

2.53 YES

L0003671 0 0.10591E-04 474835.8 3755688.1 504.9 2.72 6.98

2.53 YES

L0003672 0 0.10591E-04 474850.5 3755685.1 505.0 2.72 6.98

2.53 YES

L0003673 0 0.10591E-04 474865.2 3755682.2 505.0 2.72 6.98

2.53 YES

L0003674 0 0.10591E-04 474879.9 3755679.3 505.1 2.72 6.98

2.53 YES

L0003675 0 0.10591E-04 474894.6 3755676.3 505.0 2.72 6.98

2.53 YES

L0003676	0	0.10591E-04	474909.4	3755673.4	505.0	2.72	6.98
2.53	YES						
L0003677	0	0.10591E-04	474924.1	3755670.5	505.0	2.72	6.98
2.53	YES						
L0003678	0	0.10591E-04	474938.8	3755667.5	505.0	2.72	6.98
2.53	YES						
L0003679	0	0.10591E-04	474953.5	3755664.6	505.0	2.72	6.98
2.53	YES						
L0003680	0	0.10591E-04	474968.2	3755661.6	505.1	2.72	6.98
2.53	YES						
L0003681	0	0.10591E-04	474982.9	3755658.7	505.1	2.72	6.98
2.53	YES						
L0003682	0	0.10591E-04	474997.6	3755655.8	505.1	2.72	6.98
2.53	YES						
L0003683	0	0.10591E-04	475012.3	3755652.8	505.0	2.72	6.98
2.53	YES						
L0003684	0	0.10591E-04	475027.0	3755649.9	505.0	2.72	6.98
2.53	YES						
L0003685	0	0.10591E-04	475041.7	3755647.0	504.9	2.72	6.98
2.53	YES						
L0003686	0	0.10591E-04	475056.5	3755644.0	504.8	2.72	6.98
2.53	YES						
L0003687	0	0.10591E-04	475071.2	3755641.1	504.6	2.72	6.98
2.53	YES						
L0003688	0	0.10591E-04	475085.9	3755638.1	504.5	2.72	6.98
2.53	YES						
L0003689	0	0.10591E-04	475100.6	3755635.2	504.4	2.72	6.98
2.53	YES						
L0003690	0	0.10591E-04	475115.3	3755632.3	504.4	2.72	6.98
2.53	YES						
L0003691	0	0.10591E-04	475130.0	3755629.3	504.3	2.72	6.98
2.53	YES						
L0003692	0	0.10591E-04	475144.7	3755626.4	504.3	2.72	6.98
2.53	YES						
L0003693	0	0.10591E-04	475159.4	3755623.5	504.2	2.72	6.98
2.53	YES						
L0003694	0	0.10591E-04	475174.1	3755620.5	504.0	2.72	6.98
2.53	YES						
L0003695	0	0.10591E-04	475188.8	3755617.6	503.9	2.72	6.98
2.53	YES						
L0003696	0	0.10591E-04	475203.5	3755614.7	503.7	2.72	6.98
2.53	YES						
L0003697	0	0.10591E-04	475218.4	3755613.0	503.6	2.72	6.98
2.53	YES						
L0003698	0	0.10591E-04	475233.4	3755611.8	503.4	2.72	6.98
2.53	YES						
L0003699	0	0.10591E-04	475248.3	3755610.5	503.2	2.72	6.98
2.53	YES						
L0003700	0	0.10591E-04	475263.3	3755609.3	503.1	2.72	6.98
2.53	YES						

L0003701 0 0.10591E-04 475278.2 3755608.0 503.0 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003702 0 0.10591E-04 475293.2 3755606.8 502.9 2.72 6.98

2.53 YES

L0003703 0 0.10591E-04 475308.2 3755606.2 502.9 2.72 6.98

2.53 YES

L0003704 0 0.10591E-04 475323.1 3755606.4 502.8 2.72 6.98

2.53 YES

L0003705 0 0.10591E-04 475338.1 3755606.7 502.8 2.72 6.98

2.53 YES

L0003706 0 0.10591E-04 475353.1 3755606.9 502.8 2.72 6.98

2.53 YES

L0003707 0 0.10591E-04 475368.1 3755607.1 502.8 2.72 6.98

2.53 YES

L0003708 0 0.10591E-04 475383.1 3755607.4 502.9 2.72 6.98

2.53 YES

L0003709 0 0.10591E-04 475398.1 3755607.6 502.9 2.72 6.98

2.53 YES

L0003710 0 0.10591E-04 475413.1 3755607.8 503.0 2.72 6.98

2.53 YES

L0003711 0 0.10591E-04 475428.1 3755608.1 503.1 2.72 6.98

2.53 YES

L0003712 0 0.10591E-04 475443.1 3755608.3 503.2 2.72 6.98

2.53 YES

L0003713 0 0.10591E-04 475458.1 3755608.6 503.3 2.72 6.98

2.53 YES

L0003714 0 0.10591E-04 475473.1 3755608.8 503.5 2.72 6.98

2.53 YES

L0003715 0 0.10591E-04 475488.1 3755609.0 503.7 2.72 6.98

2.53 YES

L0003716	0	0.10591E-04	475503.1	3755609.3	503.9	2.72	6.98
2.53	YES						
L0003717	0	0.10591E-04	475518.1	3755609.5	504.2	2.72	6.98
2.53	YES						
L0003718	0	0.10591E-04	475533.1	3755609.7	504.4	2.72	6.98
2.53	YES						
L0003719	0	0.10591E-04	475548.1	3755610.0	504.7	2.72	6.98
2.53	YES						
L0003720	0	0.10591E-04	475563.1	3755610.2	504.9	2.72	6.98
2.53	YES						
L0003721	0	0.10591E-04	475578.1	3755610.5	505.1	2.72	6.98
2.53	YES						
L0003722	0	0.10591E-04	475593.1	3755610.7	505.4	2.72	6.98
2.53	YES						
L0003723	0	0.10591E-04	475608.1	3755610.9	505.6	2.72	6.98
2.53	YES						
L0003724	0	0.10591E-04	475623.1	3755611.2	505.9	2.72	6.98
2.53	YES						
L0003725	0	0.10591E-04	475638.1	3755611.4	506.1	2.72	6.98
2.53	YES						
L0003726	0	0.10591E-04	475653.1	3755611.6	506.4	2.72	6.98
2.53	YES						
L0003727	0	0.10591E-04	475668.1	3755611.9	506.6	2.72	6.98
2.53	YES						
L0003728	0	0.10591E-04	475683.1	3755612.1	506.8	2.72	6.98
2.53	YES						
L0003729	0	0.10591E-04	475698.1	3755612.3	506.9	2.72	6.98
2.53	YES						
L0003730	0	0.10591E-04	475713.1	3755612.6	507.1	2.72	6.98
2.53	YES						
L0003731	0	0.10591E-04	475728.1	3755612.8	507.3	2.72	6.98
2.53	YES						
L0003732	0	0.10591E-04	475743.1	3755613.1	507.4	2.72	6.98
2.53	YES						
L0003733	0	0.10591E-04	475758.1	3755613.3	507.5	2.72	6.98
2.53	YES						
L0003734	0	0.10591E-04	475773.1	3755613.5	507.6	2.72	6.98
2.53	YES						
L0003735	0	0.10591E-04	475788.1	3755613.8	507.4	2.72	6.98
2.53	YES						
L0003736	0	0.10591E-04	475803.1	3755614.0	507.1	2.72	6.98
2.53	YES						
L0003737	0	0.10591E-04	475818.1	3755614.2	505.0	2.72	6.98
2.53	YES						
L0003738	0	0.10591E-04	475833.1	3755614.5	502.8	2.72	6.98
2.53	YES						
L0003739	0	0.10591E-04	475848.1	3755614.7	503.9	2.72	6.98
2.53	YES						
L0003740	0	0.10591E-04	475863.1	3755615.0	505.2	2.72	6.98
2.53	YES						

L0003741 0 0.10591E-04 475878.1 3755615.2 506.9 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003742 0 0.10591E-04 475893.1 3755615.4 507.4 2.72 6.98

2.53 YES

L0003743 0 0.10591E-04 475908.1 3755615.7 507.3 2.72 6.98

2.53 YES

L0003744 0 0.10591E-04 475923.1 3755615.9 507.2 2.72 6.98

2.53 YES

L0003745 0 0.10591E-04 475938.1 3755616.1 507.1 2.72 6.98

2.53 YES

L0003746 0 0.10591E-04 475953.1 3755616.4 506.9 2.72 6.98

2.53 YES

L0003747 0 0.10591E-04 475968.1 3755616.6 506.7 2.72 6.98

2.53 YES

L0003748 0 0.10591E-04 475983.1 3755616.9 506.4 2.72 6.98

2.53 YES

L0003749 0 0.10591E-04 475998.1 3755617.1 506.2 2.72 6.98

2.53 YES

L0003750 0 0.10591E-04 476013.1 3755617.3 505.9 2.72 6.98

2.53 YES

L0003751 0 0.10591E-04 476028.1 3755617.6 505.6 2.72 6.98

2.53 YES

L0003752 0 0.10591E-04 476043.1 3755617.8 505.4 2.72 6.98

2.53 YES

L0003753 0 0.10591E-04 476058.1 3755618.0 505.1 2.72 6.98

2.53 YES

L0003754 0 0.10591E-04 476073.1 3755618.3 504.8 2.72 6.98

2.53 YES

L0003755 0 0.10591E-04 476088.1 3755618.5 504.5 2.72 6.98

2.53 YES

L0003756	0	0.10591E-04	476103.1	3755618.7	504.3	2.72	6.98
2.53	YES						
L0003757	0	0.10591E-04	476118.1	3755619.0	504.0	2.72	6.98
2.53	YES						
L0003758	0	0.10591E-04	476133.0	3755619.2	503.7	2.72	6.98
2.53	YES						
L0003759	0	0.10591E-04	476148.0	3755619.5	503.4	2.72	6.98
2.53	YES						
L0003760	0	0.10591E-04	476163.0	3755619.7	503.1	2.72	6.98
2.53	YES						
L0003761	0	0.10591E-04	476178.0	3755619.9	502.9	2.72	6.98
2.53	YES						
L0003762	0	0.10591E-04	476193.0	3755620.2	502.6	2.72	6.98
2.53	YES						
L0003763	0	0.10591E-04	476208.0	3755620.4	502.4	2.72	6.98
2.53	YES						
L0003764	0	0.10591E-04	476223.0	3755620.6	502.2	2.72	6.98
2.53	YES						
L0003765	0	0.10591E-04	476238.0	3755620.9	502.1	2.72	6.98
2.53	YES						
L0003766	0	0.10591E-04	476253.0	3755621.1	502.0	2.72	6.98
2.53	YES						
L0003767	0	0.10591E-04	476268.0	3755621.4	501.9	2.72	6.98
2.53	YES						
L0003768	0	0.10591E-04	476283.0	3755621.6	501.9	2.72	6.98
2.53	YES						
L0003769	0	0.10591E-04	476298.0	3755621.8	501.8	2.72	6.98
2.53	YES						
L0003770	0	0.10591E-04	476313.0	3755622.1	501.9	2.72	6.98
2.53	YES						
L0003771	0	0.10591E-04	476328.0	3755622.3	501.9	2.72	6.98
2.53	YES						
L0003772	0	0.10591E-04	476343.0	3755622.5	502.0	2.72	6.98
2.53	YES						
L0003773	0	0.10591E-04	476358.0	3755622.8	502.0	2.72	6.98
2.53	YES						
L0003774	0	0.10591E-04	476373.0	3755623.0	502.1	2.72	6.98
2.53	YES						
L0003775	0	0.10591E-04	476388.0	3755623.3	502.1	2.72	6.98
2.53	YES						
L0003776	0	0.10591E-04	476403.0	3755623.5	502.1	2.72	6.98
2.53	YES						
L0003777	0	0.10591E-04	476418.0	3755623.7	502.1	2.72	6.98
2.53	YES						
L0003778	0	0.10591E-04	476433.0	3755624.0	502.1	2.72	6.98
2.53	YES						
L0003779	0	0.10591E-04	476448.0	3755624.2	502.1	2.72	6.98
2.53	YES						
L0003780	0	0.10591E-04	476463.0	3755624.4	502.1	2.72	6.98
2.53	YES						

L0003781 0 0.10591E-04 476478.0 3755624.7 502.2 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003782 0 0.10591E-04 476493.0 3755624.9 502.2 2.72 6.98

2.53 YES

L0003783 0 0.10591E-04 476508.0 3755625.1 502.2 2.72 6.98

2.53 YES

L0003784 0 0.10591E-04 476523.0 3755625.4 502.3 2.72 6.98

2.53 YES

L0003785 0 0.10591E-04 476514.3 3755644.4 502.5 2.72 6.98

2.53 YES

L0003786 0 0.10591E-04 476499.3 3755644.1 502.4 2.72 6.98

2.53 YES

L0003787 0 0.10591E-04 476484.3 3755643.8 502.4 2.72 6.98

2.53 YES

L0003788 0 0.10591E-04 476469.3 3755643.5 502.4 2.72 6.98

2.53 YES

L0003789 0 0.10591E-04 476454.3 3755643.2 502.3 2.72 6.98

2.53 YES

L0003790 0 0.10591E-04 476439.3 3755642.9 502.3 2.72 6.98

2.53 YES

L0003791 0 0.10591E-04 476424.3 3755642.6 502.3 2.72 6.98

2.53 YES

L0003792 0 0.10591E-04 476409.3 3755642.3 502.4 2.72 6.98

2.53 YES

L0003793 0 0.10591E-04 476394.3 3755642.1 502.4 2.72 6.98

2.53 YES

L0003794 0 0.10591E-04 476379.3 3755641.8 502.4 2.72 6.98

2.53 YES

L0003795 0 0.10591E-04 476364.3 3755641.5 502.4 2.72 6.98

2.53 YES

L0003796	0	0.10591E-04	476349.3	3755641.2	502.4	2.72	6.98
2.53	YES						
L0003797	0	0.10591E-04	476334.3	3755640.9	502.2	2.72	6.98
2.53	YES						
L0003798	0	0.10591E-04	476319.3	3755640.6	502.1	2.72	6.98
2.53	YES						
L0003799	0	0.10591E-04	476304.3	3755640.3	502.0	2.72	6.98
2.53	YES						
L0003800	0	0.10591E-04	476289.3	3755640.0	502.0	2.72	6.98
2.53	YES						
L0003801	0	0.10591E-04	476274.3	3755639.7	502.0	2.72	6.98
2.53	YES						
L0003802	0	0.10591E-04	476259.3	3755639.4	502.1	2.72	6.98
2.53	YES						
L0003803	0	0.10591E-04	476244.3	3755639.1	502.1	2.72	6.98
2.53	YES						
L0003804	0	0.10591E-04	476229.3	3755638.8	502.2	2.72	6.98
2.53	YES						
L0003805	0	0.10591E-04	476214.3	3755638.5	502.4	2.72	6.98
2.53	YES						
L0003806	0	0.10591E-04	476199.3	3755638.3	502.5	2.72	6.98
2.53	YES						
L0003807	0	0.10591E-04	476184.3	3755638.0	502.7	2.72	6.98
2.53	YES						
L0003808	0	0.10591E-04	476169.4	3755637.7	502.9	2.72	6.98
2.53	YES						
L0003809	0	0.10591E-04	476154.4	3755637.4	503.2	2.72	6.98
2.53	YES						
L0003810	0	0.10591E-04	476139.4	3755637.1	503.4	2.72	6.98
2.53	YES						
L0003811	0	0.10591E-04	476124.4	3755636.8	503.7	2.72	6.98
2.53	YES						
L0003812	0	0.10591E-04	476109.4	3755636.5	504.0	2.72	6.98
2.53	YES						
L0003813	0	0.10591E-04	476094.4	3755636.2	504.2	2.72	6.98
2.53	YES						
L0003814	0	0.10591E-04	476079.4	3755635.9	504.5	2.72	6.98
2.53	YES						
L0003815	0	0.10591E-04	476064.4	3755635.6	504.8	2.72	6.98
2.53	YES						
L0003816	0	0.10591E-04	476049.4	3755635.3	505.2	2.72	6.98
2.53	YES						
L0003817	0	0.10591E-04	476034.4	3755635.0	505.5	2.72	6.98
2.53	YES						
L0003818	0	0.10591E-04	476019.4	3755634.8	505.8	2.72	6.98
2.53	YES						
L0003819	0	0.10591E-04	476004.4	3755634.5	506.1	2.72	6.98
2.53	YES						
L0003820	0	0.10591E-04	475989.4	3755634.2	506.4	2.72	6.98
2.53	YES						

L0003821 0 0.10591E-04 475974.4 3755633.9 506.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003822 0 0.10591E-04 475959.4 3755633.6 506.9 2.72 6.98

2.53 YES

L0003823 0 0.10591E-04 475944.4 3755633.3 506.9 2.72 6.98

2.53 YES

L0003824 0 0.10591E-04 475929.4 3755633.0 506.9 2.72 6.98

2.53 YES

L0003825 0 0.10591E-04 475914.4 3755632.7 506.7 2.72 6.98

2.53 YES

L0003826 0 0.10591E-04 475899.4 3755632.4 506.7 2.72 6.98

2.53 YES

L0003827 0 0.10591E-04 475884.4 3755632.1 506.6 2.72 6.98

2.53 YES

L0003828 0 0.10591E-04 475869.4 3755631.8 505.2 2.72 6.98

2.53 YES

L0003829 0 0.10591E-04 475854.4 3755631.5 503.9 2.72 6.98

2.53 YES

L0003830 0 0.10591E-04 475839.4 3755631.2 503.0 2.72 6.98

2.53 YES

L0003831 0 0.10591E-04 475824.4 3755631.0 503.5 2.72 6.98

2.53 YES

L0003832 0 0.10591E-04 475809.4 3755630.7 505.3 2.72 6.98

2.53 YES

L0003833 0 0.10591E-04 475794.4 3755630.4 505.9 2.72 6.98

2.53 YES

L0003834 0 0.10591E-04 475779.4 3755630.1 506.1 2.72 6.98

2.53 YES

L0003835 0 0.10591E-04 475764.4 3755629.8 506.1 2.72 6.98

2.53 YES

L0003836	0	0.10591E-04	475749.4	3755629.5	506.0	2.72	6.98
2.53	YES						
L0003837	0	0.10591E-04	475734.4	3755629.2	506.0	2.72	6.98
2.53	YES						
L0003838	0	0.10591E-04	475719.4	3755628.9	505.9	2.72	6.98
2.53	YES						
L0003839	0	0.10591E-04	475704.4	3755628.6	505.9	2.72	6.98
2.53	YES						
L0003840	0	0.10591E-04	475689.4	3755628.3	505.9	2.72	6.98
2.53	YES						
L0003841	0	0.10591E-04	475674.4	3755628.0	505.8	2.72	6.98
2.53	YES						
L0003842	0	0.10591E-04	475659.5	3755627.7	505.9	2.72	6.98
2.53	YES						
L0003843	0	0.10591E-04	475644.5	3755627.4	505.8	2.72	6.98
2.53	YES						
L0003844	0	0.10591E-04	475629.5	3755627.2	505.8	2.72	6.98
2.53	YES						
L0003845	0	0.10591E-04	475614.5	3755626.9	505.6	2.72	6.98
2.53	YES						
L0003846	0	0.10591E-04	475599.5	3755626.6	505.5	2.72	6.98
2.53	YES						
L0003847	0	0.10591E-04	475584.5	3755626.3	505.3	2.72	6.98
2.53	YES						
L0003848	0	0.10591E-04	475569.5	3755626.0	505.1	2.72	6.98
2.53	YES						
L0003849	0	0.10591E-04	475554.5	3755625.7	504.9	2.72	6.98
2.53	YES						
L0003850	0	0.10591E-04	475539.5	3755625.4	504.7	2.72	6.98
2.53	YES						
L0003851	0	0.10591E-04	475524.5	3755625.1	504.4	2.72	6.98
2.53	YES						
L0003852	0	0.10591E-04	475509.5	3755624.8	504.2	2.72	6.98
2.53	YES						
L0003853	0	0.10591E-04	475494.5	3755624.5	504.0	2.72	6.98
2.53	YES						
L0003854	0	0.10591E-04	475479.5	3755624.2	503.9	2.72	6.98
2.53	YES						
L0003855	0	0.10591E-04	475464.5	3755623.9	503.8	2.72	6.98
2.53	YES						
L0003856	0	0.10591E-04	475449.5	3755623.6	503.7	2.72	6.98
2.53	YES						
L0003857	0	0.10591E-04	475434.5	3755623.4	503.6	2.72	6.98
2.53	YES						
L0003858	0	0.10591E-04	475419.5	3755623.1	503.6	2.72	6.98
2.53	YES						
L0003859	0	0.10591E-04	475404.5	3755622.8	503.5	2.72	6.98
2.53	YES						
L0003860	0	0.10591E-04	475389.5	3755623.4	503.6	2.72	6.98
2.53	YES						

L0003861 0 0.10591E-04 475374.5 3755624.0 503.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003862 0 0.10591E-04 475359.5 3755624.6 503.6 2.72 6.98

2.53 YES

L0003863 0 0.10591E-04 475344.5 3755625.2 503.7 2.72 6.98

2.53 YES

L0003864 0 0.10591E-04 475329.6 3755625.7 503.8 2.72 6.98

2.53 YES

L0003865 0 0.10591E-04 475314.6 3755626.3 503.8 2.72 6.98

2.53 YES

L0003866 0 0.10591E-04 475299.6 3755626.9 503.9 2.72 6.98

2.53 YES

L0003867 0 0.10591E-04 475284.6 3755627.5 503.9 2.72 6.98

2.53 YES

L0003868 0 0.10591E-04 475269.7 3755628.9 504.0 2.72 6.98

2.53 YES

L0003869 0 0.10591E-04 475254.7 3755630.5 504.1 2.72 6.98

2.53 YES

L0003870 0 0.10591E-04 475239.8 3755632.0 504.1 2.72 6.98

2.53 YES

L0003871 0 0.10591E-04 475224.9 3755633.6 504.2 2.72 6.98

2.53 YES

L0003872 0 0.10591E-04 475210.0 3755635.2 504.2 2.72 6.98

2.53 YES

L0003873 0 0.10591E-04 475195.1 3755636.8 504.3 2.72 6.98

2.53 YES

L0003874 0 0.10591E-04 475180.2 3755638.4 504.4 2.72 6.98

2.53 YES

L0003875 0 0.10591E-04 475165.3 3755640.0 504.4 2.72 6.98

2.53 YES

L0003876	0	0.10591E-04	475150.3	3755641.6	504.5	2.72	6.98
2.53	YES						
L0003877	0	0.10591E-04	475135.7	3755644.7	504.6	2.72	6.98
2.53	YES						
L0003878	0	0.10591E-04	475121.0	3755647.8	504.7	2.72	6.98
2.53	YES						
L0003879	0	0.10591E-04	475106.3	3755650.9	504.9	2.72	6.98
2.53	YES						
L0003880	0	0.10591E-04	475091.6	3755654.0	505.0	2.72	6.98
2.53	YES						
L0003881	0	0.10591E-04	475076.9	3755657.1	505.2	2.72	6.98
2.53	YES						
L0003882	0	0.10591E-04	475062.3	3755660.2	505.3	2.72	6.98
2.53	YES						
L0003883	0	0.10591E-04	475047.6	3755663.3	505.3	2.72	6.98
2.53	YES						
L0003884	0	0.10591E-04	475032.9	3755666.3	505.4	2.72	6.98
2.53	YES						
L0003885	0	0.10591E-04	475018.2	3755669.4	505.5	2.72	6.98
2.53	YES						
L0003886	0	0.10591E-04	475003.6	3755672.5	505.5	2.72	6.98
2.53	YES						
L0003887	0	0.10591E-04	474988.9	3755675.6	505.6	2.72	6.98
2.53	YES						
L0003888	0	0.10591E-04	474974.2	3755678.7	505.7	2.72	6.98
2.53	YES						
L0003889	0	0.10591E-04	474959.5	3755681.8	505.8	2.72	6.98
2.53	YES						
L0003890	0	0.10591E-04	474944.9	3755684.9	505.9	2.72	6.98
2.53	YES						
L0003891	0	0.10591E-04	474930.2	3755688.0	506.1	2.72	6.98
2.53	YES						
L0003892	0	0.10591E-04	474915.5	3755691.1	506.2	2.72	6.98
2.53	YES						
L0003893	0	0.10591E-04	474900.8	3755694.2	506.2	2.72	6.98
2.53	YES						
L0003894	0	0.10591E-04	474886.1	3755697.3	506.2	2.72	6.98
2.53	YES						
L0003895	0	0.10591E-04	474871.5	3755700.4	506.2	2.72	6.98
2.53	YES						
L0003896	0	0.10591E-04	474856.8	3755703.5	506.1	2.72	6.98
2.53	YES						
L0003897	0	0.10591E-04	474842.1	3755706.6	506.0	2.72	6.98
2.53	YES						
L0003898	0	0.10591E-04	474827.4	3755709.7	506.0	2.72	6.98
2.53	YES						
L0003899	0	0.10591E-04	474812.8	3755712.8	506.0	2.72	6.98
2.53	YES						
L0003900	0	0.10591E-04	474798.1	3755715.9	506.1	2.72	6.98
2.53	YES						

L0003901 0 0.10591E-04 474783.4 3755719.0 506.1 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003902 0 0.10591E-04 474768.7 3755722.1 506.2 2.72 6.98

2.53 YES

L0003903 0 0.10591E-04 474754.1 3755725.2 506.3 2.72 6.98

2.53 YES

L0003904 0 0.10591E-04 474739.4 3755728.3 506.5 2.72 6.98

2.53 YES

L0003905 0 0.10591E-04 474724.7 3755731.4 506.5 2.72 6.98

2.53 YES

L0003906 0 0.10591E-04 474710.0 3755734.5 506.4 2.72 6.98

2.53 YES

L0003907 0 0.10591E-04 474695.4 3755737.6 506.2 2.72 6.98

2.53 YES

L0003908 0 0.10591E-04 474680.7 3755740.7 506.1 2.72 6.98

2.53 YES

L0003909 0 0.10591E-04 474666.0 3755743.8 506.0 2.72 6.98

2.53 YES

L0003910 0 0.10591E-04 474651.3 3755746.9 505.8 2.72 6.98

2.53 YES

L0003911 0 0.10591E-04 474636.6 3755750.0 505.3 2.72 6.98

2.53 YES

L0003912 0 0.10591E-04 474622.0 3755753.1 504.7 2.72 6.98

2.53 YES

L0003913 0 0.10591E-04 474607.3 3755756.2 504.4 2.72 6.98

2.53 YES

L0003914 0 0.10591E-04 474592.6 3755759.3 504.3 2.72 6.98

2.53 YES

L0003915 0 0.10591E-04 474577.9 3755762.4 504.4 2.72 6.98

2.53 YES

L0003916	0	0.10591E-04	474563.3	3755765.5	504.3	2.72	6.98
2.53	YES						
L0003917	0	0.10591E-04	474548.6	3755768.6	504.1	2.72	6.98
2.53	YES						
L0003918	0	0.10591E-04	474533.9	3755771.6	504.3	2.72	6.98
2.53	YES						
L0003919	0	0.10591E-04	474519.2	3755774.7	504.3	2.72	6.98
2.53	YES						
L0003920	0	0.10591E-04	474504.6	3755777.8	504.3	2.72	6.98
2.53	YES						
L0003921	0	0.10591E-04	474489.9	3755780.9	504.2	2.72	6.98
2.53	YES						
L0003922	0	0.10591E-04	474475.2	3755784.0	504.0	2.72	6.98
2.53	YES						
L0003923	0	0.10591E-04	474460.5	3755787.1	503.8	2.72	6.98
2.53	YES						
L0003924	0	0.10591E-04	474445.8	3755790.2	503.5	2.72	6.98
2.53	YES						
L0003925	0	0.10591E-04	474431.2	3755793.3	503.4	2.72	6.98
2.53	YES						
L0003926	0	0.10591E-04	474416.5	3755796.4	503.4	2.72	6.98
2.53	YES						
L0003927	0	0.10591E-04	474401.8	3755799.5	503.3	2.72	6.98
2.53	YES						
L0003928	0	0.10591E-04	474387.1	3755802.6	503.3	2.72	6.98
2.53	YES						
L0003929	0	0.10591E-04	474372.5	3755805.7	503.2	2.72	6.98
2.53	YES						
L0003930	0	0.10591E-04	474357.8	3755808.8	503.1	2.72	6.98
2.53	YES						
L0003931	0	0.10591E-04	474343.1	3755811.9	503.1	2.72	6.98
2.53	YES						
L0003932	0	0.10591E-04	474328.4	3755815.0	502.9	2.72	6.98
2.53	YES						
L0003933	0	0.10591E-04	474313.8	3755818.1	502.8	2.72	6.98
2.53	YES						
L0003934	0	0.10591E-04	474299.1	3755821.2	502.5	2.72	6.98
2.53	YES						
L0003935	0	0.10591E-04	474284.4	3755824.3	502.4	2.72	6.98
2.53	YES						
L0003936	0	0.10591E-04	474269.7	3755827.4	502.3	2.72	6.98
2.53	YES						
L0003937	0	0.10591E-04	474255.0	3755830.5	501.1	2.72	6.98
2.53	YES						
L0003938	0	0.10591E-04	474240.4	3755833.6	499.5	2.72	6.98
2.53	YES						
L0003939	0	0.10591E-04	474225.7	3755836.7	498.9	2.72	6.98
2.53	YES						
L0003940	0	0.10591E-04	474211.0	3755839.8	499.2	2.72	6.98
2.53	YES						

L0003941 0 0.10591E-04 474196.3 3755842.8 501.5 2.72 6.98
 2.53 YES
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003942	0	0.10591E-04	474181.6	3755845.9	502.6	2.72	6.98
2.53	YES						
L0003943	0	0.10591E-04	474167.0	3755848.9	502.8	2.72	6.98
2.53	YES						
L0003944	0	0.10591E-04	474152.3	3755852.0	502.7	2.72	6.98
2.53	YES						
L0003945	0	0.10591E-04	474137.6	3755855.0	502.6	2.72	6.98
2.53	YES						
L0003946	0	0.10591E-04	474122.9	3755858.1	502.5	2.72	6.98
2.53	YES						
L0003947	0	0.10591E-04	474108.2	3755861.1	502.4	2.72	6.98
2.53	YES						
L0003948	0	0.10591E-04	474093.5	3755864.2	502.4	2.72	6.98
2.53	YES						
L0003949	0	0.10591E-04	474078.8	3755867.2	502.4	2.72	6.98
2.53	YES						
L0003950	0	0.10591E-04	474064.2	3755870.3	502.4	2.72	6.98
2.53	YES						
L0003951	0	0.10591E-04	474049.5	3755873.4	502.2	2.72	6.98
2.53	YES						
L0003952	0	0.10591E-04	474034.8	3755876.4	502.1	2.72	6.98
2.53	YES						
L0003953	0	0.10591E-04	474020.1	3755879.5	501.8	2.72	6.98
2.53	YES						
L0003954	0	0.10591E-04	474005.4	3755882.5	501.4	2.72	6.98
2.53	YES						
L0003955	0	0.10591E-04	473990.7	3755885.6	501.1	2.72	6.98
2.53	YES						

L0003956	0	0.10591E-04	473976.0	3755888.6	500.7	2.72	6.98
2.53	YES						
L0003957	0	0.10591E-04	473961.4	3755891.7	500.3	2.72	6.98
2.53	YES						
L0003958	0	0.10591E-04	473946.7	3755894.7	500.0	2.72	6.98
2.53	YES						
L0003959	0	0.10591E-04	473932.0	3755897.8	499.7	2.72	6.98
2.53	YES						
L0003960	0	0.10591E-04	473917.3	3755900.8	499.3	2.72	6.98
2.53	YES						
L0003961	0	0.10591E-04	473902.6	3755903.9	499.0	2.72	6.98
2.53	YES						
L0003962	0	0.10591E-04	473887.9	3755906.9	498.6	2.72	6.98
2.53	YES						
L0003963	0	0.10591E-04	473873.2	3755910.0	498.2	2.72	6.98
2.53	YES						
L0003964	0	0.10591E-04	473858.5	3755913.0	497.8	2.72	6.98
2.53	YES						
L0003965	0	0.10591E-04	473843.9	3755916.1	497.5	2.72	6.98
2.53	YES						
L0003966	0	0.10591E-04	473829.2	3755919.1	497.1	2.72	6.98
2.53	YES						
L0003967	0	0.10591E-04	473814.5	3755922.2	496.7	2.72	6.98
2.53	YES						
L0003968	0	0.10591E-04	473799.8	3755925.2	496.3	2.72	6.98
2.53	YES						
L0003969	0	0.10591E-04	473785.1	3755928.3	495.8	2.72	6.98
2.53	YES						
L0003970	0	0.10591E-04	473770.4	3755931.3	495.3	2.72	6.98
2.53	YES						
L0003971	0	0.10591E-04	473755.7	3755934.4	494.9	2.72	6.98
2.53	YES						
L0003972	0	0.10591E-04	473741.1	3755937.5	494.5	2.72	6.98
2.53	YES						
L0003973	0	0.10591E-04	473726.4	3755940.5	494.1	2.72	6.98
2.53	YES						
L0003974	0	0.10591E-04	473711.7	3755943.6	493.5	2.72	6.98
2.53	YES						
L0003975	0	0.10591E-04	473697.0	3755946.6	493.0	2.72	6.98
2.53	YES						
L0003976	0	0.10591E-04	473682.3	3755949.7	492.5	2.72	6.98
2.53	YES						
L0003977	0	0.10591E-04	473667.6	3755952.7	491.9	2.72	6.98
2.53	YES						
L0003978	0	0.10591E-04	473652.9	3755955.8	491.3	2.72	6.98
2.53	YES						
L0003979	0	0.10591E-04	473638.3	3755958.8	490.9	2.72	6.98
2.53	YES						
L0003980	0	0.10591E-04	473623.6	3755961.9	490.5	2.72	6.98
2.53	YES						

L0003981 0 0.10591E-04 473608.9 3755964.9 489.6 2.72 6.98
2.53 YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0003982	0	0.10591E-04	473594.2	3755968.0	488.6	2.72	6.98
2.53	YES						
L0003983	0	0.10591E-04	473579.5	3755971.0	487.9	2.72	6.98
2.53	YES						
L0003984	0	0.10591E-04	473564.8	3755974.1	487.2	2.72	6.98
2.53	YES						
L0003985	0	0.10591E-04	473550.1	3755977.1	486.8	2.72	6.98
2.53	YES						
L0003986	0	0.10591E-04	473535.5	3755980.2	486.3	2.72	6.98
2.53	YES						
L0003987	0	0.10591E-04	473520.8	3755983.2	485.9	2.72	6.98
2.53	YES						

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0003582 , L0003583 , L0003584 , L0003585 , L0003586 ,

L0003587 , L0003588 , L0003589 ,
L0003595 , L0003590 , L0003591 , L0003592 , L0003593 , L0003594 ,
L0003603 , L0003598 , L0003599 , L0003600 , L0003601 , L0003602 ,
L0003611 , L0003606 , L0003607 , L0003608 , L0003609 , L0003610 ,
L0003619 , L0003614 , L0003615 , L0003616 , L0003617 , L0003618 ,
L0003627 , L0003622 , L0003623 , L0003624 , L0003625 , L0003626 ,
L0003635 , L0003630 , L0003631 , L0003632 , L0003633 , L0003634 ,
L0003643 , L0003638 , L0003639 , L0003640 , L0003641 , L0003642 ,
L0003651 , L0003646 , L0003647 , L0003648 , L0003649 , L0003650 ,
L0003659 , L0003654 , L0003655 , L0003656 , L0003657 , L0003658 ,
L0003667 , L0003662 , L0003663 , L0003664 , L0003665 , L0003666 ,
L0003675 , L0003670 , L0003671 , L0003672 , L0003673 , L0003674 ,
L0003683 , L0003678 , L0003679 , L0003680 , L0003681 , L0003682 ,
L0003691 , L0003686 , L0003687 , L0003688 , L0003689 , L0003690 ,
L0003699 , L0003694 , L0003695 , L0003696 , L0003697 , L0003698 ,
L0003707 , L0003702 , L0003703 , L0003704 , L0003705 , L0003706 ,
L0003715 , L0003710 , L0003711 , L0003712 , L0003713 , L0003714 ,

L0003723 L0003718 , L0003719 , L0003720 , L0003721 , L0003722 ,
 , L0003724 , L0003725 ,

 L0003731 L0003726 , L0003727 , L0003728 , L0003729 , L0003730 ,
 , L0003732 , L0003733 ,

 L0003739 L0003734 , L0003735 , L0003736 , L0003737 , L0003738 ,
 , L0003740 , L0003741 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0003747	L0003742	, L0003743	, L0003744	, L0003745	, L0003746	,
	, L0003748	, L0003749	,			
L0003755	L0003750	, L0003751	, L0003752	, L0003753	, L0003754	,
	, L0003756	, L0003757	,			
L0003763	L0003758	, L0003759	, L0003760	, L0003761	, L0003762	,
	, L0003764	, L0003765	,			
L0003771	L0003766	, L0003767	, L0003768	, L0003769	, L0003770	,
	, L0003772	, L0003773	,			
L0003779	L0003774	, L0003775	, L0003776	, L0003777	, L0003778	,
	, L0003780	, L0003781	,			
L0003787	L0003782	, L0003783	, L0003784	, L0003785	, L0003786	,
	, L0003788	, L0003789	,			
L0003795	L0003790	, L0003791	, L0003792	, L0003793	, L0003794	,
	, L0003796	, L0003797	,			
L0003803	L0003798	, L0003799	, L0003800	, L0003801	, L0003802	,
	, L0003804	, L0003805	,			
L0003811	L0003806	, L0003807	, L0003808	, L0003809	, L0003810	,
	, L0003812	, L0003813	,			

L0003819	L0003814	, L0003820	L0003815	, L0003821	L0003816	, L0003822	L0003817	, L0003823	L0003818	,
L0003827	L0003822	, L0003828	L0003823	, L0003829	L0003824	, L0003830	L0003825	, L0003831	L0003826	,
L0003835	L0003830	, L0003836	L0003831	, L0003837	L0003832	, L0003838	L0003833	, L0003839	L0003834	,
L0003843	L0003838	, L0003844	L0003839	, L0003845	L0003840	, L0003846	L0003841	, L0003847	L0003842	,
L0003851	L0003846	, L0003852	L0003847	, L0003853	L0003848	, L0003854	L0003849	, L0003855	L0003850	,
L0003859	L0003854	, L0003860	L0003855	, L0003861	L0003856	, L0003862	L0003857	, L0003863	L0003858	,
L0003867	L0003862	, L0003868	L0003863	, L0003869	L0003864	, L0003870	L0003865	, L0003871	L0003866	,
L0003875	L0003870	, L0003876	L0003871	, L0003877	L0003872	, L0003878	L0003873	, L0003879	L0003874	,
L0003883	L0003878	, L0003884	L0003879	, L0003885	L0003880	, L0003886	L0003881	, L0003887	L0003882	,
L0003891	L0003886	, L0003892	L0003887	, L0003893	L0003888	, L0003894	L0003889	, L0003895	L0003890	,
L0003899	L0003894	, L0003900	L0003895	, L0003901	L0003896	, L0003902	L0003897	, L0003903	L0003898	,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0003907	L0003902	, L0003908	L0003903	, L0003909	L0003904	, L0003910	L0003905	, L0003911	L0003906	,
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L0003915 L0003910 , L0003911 , L0003912 , L0003913 , L0003914 ,
 , L0003916 , L0003917 ,

 L0003923 L0003918 , L0003919 , L0003920 , L0003921 , L0003922 ,
 , L0003924 , L0003925 ,

 L0003931 L0003926 , L0003927 , L0003928 , L0003929 , L0003930 ,
 , L0003932 , L0003933 ,

 L0003939 L0003934 , L0003935 , L0003936 , L0003937 , L0003938 ,
 , L0003940 , L0003941 ,

 L0003947 L0003942 , L0003943 , L0003944 , L0003945 , L0003946 ,
 , L0003948 , L0003949 ,

 L0003955 L0003950 , L0003951 , L0003952 , L0003953 , L0003954 ,
 , L0003956 , L0003957 ,

 L0003963 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 ,
 , L0003964 , L0003965 ,

 L0003971 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 ,
 , L0003972 , L0003973 ,

 L0003979 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 ,
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 L0003987 L0003982 , L0003983 , L0003984 , L0003985 , L0003986 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0003586	2189641.	L0003582 , L0003583 , L0003584 , L0003585 ,
L0003589	, L0003587	, L0003588 ,
	, L0003590	, L0003591 , L0003592 , L0003593 , L0003594 ,

L0003595 , L0003596 , L0003597 ,
L0003603 L0003598 , L0003599 , L0003600 , L0003601 , L0003602 ,
, L0003604 , L0003605 ,
L0003611 L0003606 , L0003607 , L0003608 , L0003609 , L0003610 ,
, L0003612 , L0003613 ,
L0003619 L0003614 , L0003615 , L0003616 , L0003617 , L0003618 ,
, L0003620 , L0003621 ,
L0003627 L0003622 , L0003623 , L0003624 , L0003625 , L0003626 ,
, L0003628 , L0003629 ,
L0003635 L0003630 , L0003631 , L0003632 , L0003633 , L0003634 ,
, L0003636 , L0003637 ,
L0003643 L0003638 , L0003639 , L0003640 , L0003641 , L0003642 ,
, L0003644 , L0003645 ,
L0003651 L0003646 , L0003647 , L0003648 , L0003649 , L0003650 ,
, L0003652 , L0003653 ,
L0003659 L0003654 , L0003655 , L0003656 , L0003657 , L0003658 ,
, L0003660 , L0003661 ,
L0003667 L0003662 , L0003663 , L0003664 , L0003665 , L0003666 ,
, L0003668 , L0003669 ,
L0003675 L0003670 , L0003671 , L0003672 , L0003673 , L0003674 ,
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, L0003700 , L0003701 ,
L0003707 L0003702 , L0003703 , L0003704 , L0003705 , L0003706 ,
, L0003708 , L0003709 ,
L0003715 L0003710 , L0003711 , L0003712 , L0003713 , L0003714 ,
, L0003716 , L0003717 ,
L0003723 L0003718 , L0003719 , L0003720 , L0003721 , L0003722 ,
, L0003724 , L0003725 ,

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, L0003732 , L0003733 ,

L0003739 L0003734 , L0003735 , L0003736 , L0003737 , L0003738 ,
, L0003740 , L0003741 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003747	L0003742 , L0003743 , L0003744 , L0003745 , L0003746 , , L0003748 , L0003749 ,	
L0003755	L0003750 , L0003751 , L0003752 , L0003753 , L0003754 , , L0003756 , L0003757 ,	
L0003763	L0003758 , L0003759 , L0003760 , L0003761 , L0003762 , , L0003764 , L0003765 ,	
L0003771	L0003766 , L0003767 , L0003768 , L0003769 , L0003770 , , L0003772 , L0003773 ,	
L0003779	L0003774 , L0003775 , L0003776 , L0003777 , L0003778 , , L0003780 , L0003781 ,	
L0003787	L0003782 , L0003783 , L0003784 , L0003785 , L0003786 , , L0003788 , L0003789 ,	
L0003795	L0003790 , L0003791 , L0003792 , L0003793 , L0003794 , , L0003796 , L0003797 ,	
L0003803	L0003798 , L0003799 , L0003800 , L0003801 , L0003802 , , L0003804 , L0003805 ,	
L0003811	L0003806 , L0003807 , L0003808 , L0003809 , L0003810 , , L0003812 , L0003813 ,	
L0003819	L0003814 , L0003815 , L0003816 , L0003817 , L0003818 , , L0003820 , L0003821 ,	

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L0003827    L0003822    , L0003823    , L0003824    , L0003825    , L0003826    ,
            , L0003828    , L0003829    ,
L0003835    L0003830    , L0003831    , L0003832    , L0003833    , L0003834    ,
            , L0003836    , L0003837    ,
L0003843    L0003838    , L0003839    , L0003840    , L0003841    , L0003842    ,
            , L0003844    , L0003845    ,
L0003851    L0003846    , L0003847    , L0003848    , L0003849    , L0003850    ,
            , L0003852    , L0003853    ,
L0003859    L0003854    , L0003855    , L0003856    , L0003857    , L0003858    ,
            , L0003860    , L0003861    ,
L0003867    L0003862    , L0003863    , L0003864    , L0003865    , L0003866    ,
            , L0003868    , L0003869    ,
L0003875    L0003870    , L0003871    , L0003872    , L0003873    , L0003874    ,
            , L0003876    , L0003877    ,
L0003883    L0003878    , L0003879    , L0003880    , L0003881    , L0003882    ,
            , L0003884    , L0003885    ,
L0003891    L0003886    , L0003887    , L0003888    , L0003889    , L0003890    ,
            , L0003892    , L0003893    ,
L0003899    L0003894    , L0003895    , L0003896    , L0003897    , L0003898    ,
            , L0003900    , L0003901    ,

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^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0003907	L0003902 , L0003908	L0003903 , L0003909 , L0003904 , L0003905 , L0003906 ,
	L0003910	L0003911 , L0003912 , L0003913 , L0003914 ,

L0003915 , L0003916 , L0003917 ,
 L0003918 , L0003919 , L0003920 , L0003921 , L0003922 ,
 L0003923 , L0003924 , L0003925 ,
 L0003926 , L0003927 , L0003928 , L0003929 , L0003930 ,
 L0003931 , L0003932 , L0003933 ,
 L0003934 , L0003935 , L0003936 , L0003937 , L0003938 ,
 L0003939 , L0003940 , L0003941 ,
 L0003942 , L0003943 , L0003944 , L0003945 , L0003946 ,
 L0003947 , L0003948 , L0003949 ,
 L0003950 , L0003951 , L0003952 , L0003953 , L0003954 ,
 L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 ,
 L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 ,
 L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 ,
 L0003979 , L0003980 , L0003981 ,
 L0003982 , L0003983 , L0003984 , L0003985 , L0003986 ,
 L0003987 ,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,
 *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04			

3755633.62	497.50	497.60	497.30	497.10	497.00
497.00	497.00	496.60			
3755618.62	496.90	497.10	497.10	497.00	496.90
497.10	497.10	495.90			
3755603.62	496.70	497.00	497.00	497.00	497.00
497.20	497.10	495.40			
3755588.62	496.60	496.90	496.90	497.00	497.10
497.30	497.10	495.10			
3755573.62	496.40	496.70	496.80	497.00	497.10
497.20	496.90	494.70			

*** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	474691.04	474706.04	474721.04	474736.04	474751.04
474766.04	474781.04	474796.04			

3755633.62	789.90	789.90	789.90	789.90	789.90
------------	--------	--------	--------	--------	--------

789.90	789.90	789.90				
3755618.62	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755603.62	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755588.62	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755573.62	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5,
474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
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 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|					X-COORD (METERS)
(METERS)	|	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	|	474880.51	474895.51			

3755606.07	|	496.10	494.50	493.70	493.20	493.20
493.30		493.40	493.60			
3755591.07	|	495.90	494.00	493.30	492.90	492.90
492.90		492.90	492.70			
3755576.07	|	495.60	493.50	493.00	492.60	492.70
492.70		492.60	492.10			
3755561.07	|	495.20	493.10	492.70	492.40	492.50
492.50		492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)		
474865.51	|	474790.51	474805.51	474820.51	474835.51	474850.51
474880.51		474895.51				

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***

(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,

▲ *** AERMOD - VERSION 21112 ***
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 ***
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

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-----
3755622.54 |      789.90      789.90
3755607.54 |      789.90      789.90
^ *** AERMOD - VERSION 21112 ***   *** 2029 OPERATIONS - TRUCK PM
                                     ***   04/06/22
*** AERMET - VERSION 16216 ***   ***
                                     ***   15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

```

3755600.4, 3755615.4,
^ *** AERMOD - VERSION 21112 ***   *** 2029 OPERATIONS - TRUCK PM
                                     ***   04/06/22
*** AERMET - VERSION 16216 ***   ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
474838.93	474853.93	

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	|		X-COORD (METERS)
	|	474857.73	474872.73

3755611.53 | 493.30 493.50
3755596.53 | 493.00 493.10
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	|		X-COORD (METERS)
	|	474857.73	474872.73

3755611.53 | 789.90 789.90
3755596.53 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
---------------------	-----------	-----------	-----------	-----------	-----------

3755333.70	493.70	492.80	492.30	492.40	492.80
493.30	493.70	494.70	496.20		
3755313.70	493.20	492.40	492.00	492.00	492.40
492.80	493.10	493.60	494.40		
3755293.70	492.90	492.20	491.80	491.70	492.00
492.40	492.60	492.90	493.40		
3755273.70	492.90	492.10	491.60	491.50	491.70
492.00	492.30	492.60	493.10		
3755253.70	492.60	492.00	491.60	491.40	491.50
491.80	492.20	492.60	493.20		
3755233.70	492.30	491.90	491.60	491.40	491.40
491.70	492.20	492.70	493.30		
3755213.70	492.00	491.80	491.70	491.60	491.50
491.80	492.20	492.80	493.40		
3755193.70	492.00	492.00	492.00	491.90	491.70
491.80	492.30	492.80	493.30		
3755173.70	492.10	492.10	492.10	492.00	491.70
491.90	492.30	492.70	493.10		
3755153.70	492.30	492.10	492.10	492.00	491.70
491.90	492.20	492.50	492.90		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM

*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475288.79

3755333.70 | 496.60
3755313.70 | 494.90
3755293.70 | 494.00
3755273.70 | 493.80
3755253.70 | 493.90
3755233.70 | 493.90
3755213.70 | 493.90
3755193.70 | 493.70
3755173.70 | 493.50
3755153.70 | 493.40

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475108.79 475128.79 475148.79 475168.79 475188.79
475208.79 475228.79 475248.79 475268.79

3755333.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755313.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

3755293.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755273.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755253.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755233.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755213.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755193.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755173.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755153.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD	|		X-COORD (METERS)
(METERS)	|	475288.79	

3755333.70 | 789.90
3755313.70 | 789.90
3755293.70 | 789.90
3755273.70 | 789.90
3755253.70 | 789.90
3755233.70 | 789.90
3755213.70 | 789.90
3755193.70 | 789.90
3755173.70 | 789.90
3755153.70 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	497.20	497.00	496.70	496.70	497.40
497.80	497.90	497.70	497.60		
3755378.30	495.90	495.60	495.20	495.30	496.30
497.30	497.80	497.60	497.40		
3755358.30	494.40	494.20	493.80	494.10	495.20
496.40	497.40	497.30	496.90		
3755338.30	492.60	492.70	493.00	493.50	494.00
495.20	496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)		
	475331.63	475351.63	475371.63
3755398.30	497.60	497.70	497.90
3755378.30	497.20	497.20	497.60
3755358.30	496.70	496.80	497.30
3755338.30	496.00	496.30	497.10

*** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		
3755398.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755378.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755358.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		
3755338.30	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90		

*** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)			X-COORD (METERS)
	475331.63	475351.63	475371.63

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	|	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	|	475305.62	475325.62	475345.62		

3755444.04	|	496.90	497.10	497.40	497.80	498.10
498.30	|	498.40	498.50	498.50		
3755424.04	|	497.00	497.20	497.40	497.80	498.00
498.10	|	498.10	498.20	498.20		
3755404.04	|	496.90	496.80	497.20	497.80	497.90
497.80	|	497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	|	475365.62

3755444.04	|	498.50
3755424.04	|	498.30
3755404.04	|	497.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD		X-COORD (METERS)
---------	--	------------------

(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)				
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47	475310.47

3755490.18	497.30	497.80	498.20	498.60	499.00
499.10	499.20				
3755470.18	497.40	497.80	498.20	498.50	498.80
498.90	498.90				
3755450.18	497.50	497.90	498.20	498.40	498.50
498.60	498.60				

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)				
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47	475310.47

3755490.18	789.90	789.90	789.90	789.90	789.90
789.90	789.90				

3755470.18	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90				
3755450.18	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90				

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475254.8, 475274.8, 475294.8, 475314.8, 475334.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755493.8, 3755513.8,

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD	|					X-COORD (METERS)
(METERS)	|	475254.84	475274.84	475294.84	475314.84	475334.84

3755513.80	|	498.20	498.70	499.10	499.40	499.50
3755493.80	|	498.00	498.40	498.80	499.10	499.20

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	475254.84	475274.84	475294.84	475314.84	475334.84	
3755513.80	789.90	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	X-COORD (METERS) 475373.48
3755332.63	496.50	496.00	495.80	496.30	497.10
3755312.63	494.90	495.00	495.40	496.10	497.10
3755292.63	494.10	494.60	495.30	496.10	496.90
3755272.63	494.00	494.70	495.40	496.20	496.80
3755252.63	494.10	494.70	495.40	496.00	496.50
3755232.63	494.10	494.70	495.20	495.70	496.10
3755212.63	494.00	494.50	494.90	495.30	495.80

▲ *** AERMOD - VERSION 21112 *** ** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	475293.48	475313.48	475333.48	475353.48	X-COORD (METERS) 475373.48
3755332.63	789.90	789.90	789.90	789.90	789.90
3755312.63	789.90	789.90	789.90	789.90	789.90
3755292.63	789.90	789.90	789.90	789.90	789.90
3755272.63	789.90	789.90	789.90	789.90	789.90
3755252.63	789.90	789.90	789.90	789.90	789.90
3755232.63	789.90	789.90	789.90	789.90	789.90
3755212.63	789.90	789.90	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** ** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR

PROCESSING ***

(1=YES; 0=NO)

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

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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 21112 *** *** 2029 OPERATIONS - TRUCK PM *** 04/06/22 *** AERMET - VERSION 16216 *** *** 15:58:23

PAGE 62 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

Surface file: PERI_V9_ADJU\PERI_V9.SFC Met Version: 16216 Profile file: PERI_V9_ADJU\PERI_V9.PFL

Surface format: FREE Profile format: FREE

Surface station no.: 3171 Upper air station no.: 3190 Name: UNKNOWN Name: UNKNOWN Year: 2010 Year: 2010

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.		21.2	0.19	0.61
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.		15.0	0.19	0.61
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.		21.0	0.19	0.61
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.		16.8	0.19	0.61
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.		-9.0	0.19	0.61
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.		-1.0	0.19	0.61
0.26	0.40	188.			9.1	289.2	5.5							
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.		-35.9	0.19	0.61
0.23	2.70	310.			9.1	290.9	5.5							
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.		-19.7	0.19	0.61
0.22	2.20	357.			9.1	293.1	5.5							
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.		-20.4	0.19	0.61
0.22	2.20	356.			9.1	293.8	5.5							
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.		-23.2	0.19	0.61
0.23	2.20	50.			9.1	294.2	5.5							
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.		-19.2	0.19	0.61
0.27	1.80	53.			9.1	293.8	5.5							
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.		-61.5	0.19	0.61
0.36	1.80	11.			9.1	292.5	5.5							
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.		15.6	0.19	0.61
0.64	0.90	351.			9.1	290.4	5.5							
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	186.			9.1	287.5	5.5							
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	275.			9.1	285.9	5.5							
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.		18.1	0.19	0.61
1.00	0.40	181.			9.1	285.4	5.5							
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.		21.3	0.19	0.61
1.00	1.30	318.			9.1	284.9	5.5							
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	196.			9.1	283.1	5.5							

```

10 01 01 1 23 -3.8 0.088 -9.000 -9.000 -999. 62. 15.1 0.19 0.61
1.00 0.90 330. 9.1 281.4 5.5
10 01 01 1 24 -7.9 0.125 -9.000 -9.000 -999. 106. 21.2 0.19 0.61
1.00 1.30 332. 9.1 280.9 5.5

```

First hour of profile data

```

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
10 01 01 01 5.5 0 -999. -99.00 282.6 99.0 -99.00 -99.00
10 01 01 01 9.1 1 335. 1.30 -999.0 99.0 -99.00 -99.00

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F indicates top of profile (=1) or below (=0)

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^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

```

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04 474736.04 474751.04
474766.04 474781.04 474796.04

```

```

-----
3755633.62 | 0.04572 0.04693 0.04802 0.04921 0.05054
0.05200 0.05357 0.05497
3755618.62 | 0.04057 0.04154 0.04249 0.04344 0.04444
0.04563 0.04679 0.04740
3755603.62 | 0.03665 0.03746 0.03822 0.03900 0.03983
0.04076 0.04163 0.04188
3755588.62 | 0.03348 0.03416 0.03477 0.03545 0.03614

```

0.03690 0.03757 0.03765
3755573.62 | 0.03083 0.03139 0.03193 0.03252 0.03310
0.03370 0.03422 0.03422

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51 474835.51 474850.51
474865.51 474880.51 474895.51

3755606.07 | 0.04258 0.04290 0.04358 0.04444 0.04556
0.04679 0.04811 0.04956
3755591.07 | 0.03825 0.03837 0.03893 0.03961 0.04048
0.04139 0.04234 0.04327
3755576.07 | 0.03474 0.03477 0.03527 0.03581 0.03653
0.03725 0.03798 0.03860
3755561.07 | 0.03183 0.03184 0.03227 0.03275 0.03334
0.03393 0.03451 0.03507

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0003582 , L0003583

, L0003584 , L0003585 , L0003586 ,

, L0003592 , L0003587 , L0003588 , L0003589 , L0003590 , L0003591

, L0003600 , L0003593 , L0003594 ,

, L0003608 , L0003595 , L0003596 , L0003597 , L0003598 , L0003599

, L0003601 , L0003602 ,

, L0003603 , L0003604 , L0003605 , L0003606 , L0003607

, L0003609 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART3 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474800.90	474815.90

3755623.35	0.04980	0.05089
3755608.35	0.04355	0.04417

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM

04/06/22

*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0003582 , L0003583

, L0003584 , L0003585 , L0003586 ,

, L0003592 , L0003587 , L0003588 , L0003589 , L0003590 , L0003591

, L0003600 , L0003593 , L0003594 ,

, L0003608 , L0003595 , L0003596 , L0003597 , L0003598 , L0003599

, L0003601 , L0003602 ,

, L0003603 , L0003604 , L0003605 , L0003606 , L0003607

, L0003609 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART4 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 474820.81 474835.81

3755622.54 | 0.05087 0.05226
3755607.54 | 0.04411 0.04499

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 0.04857 0.04995
3755600.41 | 0.04270 0.04372

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003582 , L0003583
, L0003584 , L0003585 , L0003586 ,

, L0003592 , L0003587 , L0003588 , L0003589 , L0003590 , L0003591
 , L0003592 , L0003593 , L0003594 ,
 , L0003600 , L0003595 , L0003596 , L0003597 , L0003598 , L0003599
 , L0003608 , L0003601 , L0003602 ,
 , L0003608 , L0003603 , L0003604 , L0003605 , L0003606 , L0003607
 , L0003608 , L0003609 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474857.73	474872.73

3755611.53	0.04841	0.04988
3755596.53	0.04264	0.04371

^ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003582 , L0003583

, L0003584 , L0003585 , L0003586 ,
 , L0003592 , L0003587 , L0003588 , L0003589 , L0003590 , L0003591
 , L0003600 , L0003593 , L0003594 ,
 , L0003608 , L0003595 , L0003596 , L0003597 , L0003598 , L0003599
 , L0003601 , L0003602 ,
 , L0003608 , L0003603 , L0003604 , L0003605 , L0003606 , L0003607
 , L0003608 , L0003609 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475108.79	475128.79 475148.79 475168.79 475188.79
475208.79	475228.79 475248.79 475268.79

3755333.70	0.01662	0.01668	0.01677	0.01689	0.01703
0.01717	0.01730	0.01746	0.01765		
3755313.70	0.01568	0.01574	0.01582	0.01592	0.01604
0.01616	0.01627	0.01638	0.01650		
3755293.70	0.01485	0.01491	0.01498	0.01506	0.01516
0.01526	0.01535	0.01544	0.01553		
3755273.70	0.01412	0.01416	0.01422	0.01429	0.01437
0.01446	0.01454	0.01462	0.01470		
3755253.70	0.01343	0.01348	0.01353	0.01359	0.01366
0.01374	0.01382	0.01389	0.01397		
3755233.70	0.01281	0.01286	0.01291	0.01296	0.01302
0.01309	0.01317	0.01324	0.01331		
3755213.70	0.01224	0.01229	0.01235	0.01240	0.01244
0.01251	0.01257	0.01264	0.01270		
3755193.70	0.01172	0.01178	0.01183	0.01188	0.01192
0.01196	0.01203	0.01208	0.01214		
3755173.70	0.01125	0.01130	0.01135	0.01139	0.01142
0.01147	0.01152	0.01157	0.01161		
3755153.70	0.01081	0.01085	0.01089	0.01093	0.01096
0.01100	0.01105	0.01109	0.01113		

*** AERMOD - VERSION 21112 ***
 *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
 (METERS) | 475288.79

3755333.70 | 0.01775
3755313.70 | 0.01659
3755293.70 | 0.01562
3755273.70 | 0.01479
3755253.70 | 0.01405
3755233.70 | 0.01337
3755213.70 | 0.01276
3755193.70 | 0.01218
3755173.70 | 0.01166
3755153.70 | 0.01117

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)				
475251.63	475151.63	475171.63	475191.63	475211.63	475231.63

3755398.30	0.02120	0.02138	0.02154	0.02171	0.02195
0.02213	0.02227	0.02237	0.02245		
3755378.30	0.01964	0.01978	0.01989	0.02005	0.02028
0.02049	0.02065	0.02072	0.02079		
3755358.30	0.01826	0.01839	0.01848	0.01863	0.01884
0.01905	0.01922	0.01929	0.01933		
3755338.30	0.01704	0.01716	0.01730	0.01744	0.01758
0.01776	0.01795	0.01804	0.01806		

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475331.63 475351.63 475371.63

3755398.30 | 0.02253 0.02259 0.02266
3755378.30 | 0.02084 0.02089 0.02096
3755358.30 | 0.01937 0.01943 0.01950
3755338.30 | 0.01809 0.01815 0.01823

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)
	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	0.02597	0.02628	0.02658	0.02688	0.02713
0.02734	0.02751	0.02764	0.02773		
3755424.04	0.02381	0.02407	0.02431	0.02455	0.02474
0.02490	0.02503	0.02514	0.02522		
3755404.04	0.02198	0.02215	0.02237	0.02259	0.02275
0.02286	0.02296	0.02304	0.02310		

*** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
04/06/22

*** AERMET - VERSION 16216 ***
15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)		X-COORD (METERS)
	475365.62	

3755444.04 | 0.02779
3755424.04 | 0.02528
3755404.04 | 0.02317

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 0.03410 0.03463 0.03509 0.03549 0.03583
0.03603 0.03618
3755470.18 | 0.03040 0.03079 0.03114 0.03143 0.03168
0.03184 0.03194
3755450.18 | 0.02745 0.02776 0.02803 0.02824 0.02841
0.02854 0.02863

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0003582 , L0003583

, 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475254.84	475274.84
475294.84	475314.84
475334.84	475334.84

3755513.80	0.04099	0.04167	0.04222	0.04264	0.04289
3755493.80	0.03558	0.03605	0.03645	0.03677	0.03696

▲ *** AERMOD - VERSION 21112 ***
 *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0003582 , L0003583

, 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475293.48	475313.48
475333.48	475353.48
475373.48	475373.48

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-----
3755332.63 | 0.01770 0.01772 0.01775 0.01783 0.01791
3755312.63 | 0.01656 0.01661 0.01668 0.01676 0.01684
3755292.63 | 0.01559 0.01567 0.01574 0.01582 0.01588
3755272.63 | 0.01477 0.01484 0.01491 0.01498 0.01503
3755252.63 | 0.01403 0.01409 0.01416 0.01421 0.01425
3755232.63 | 0.01336 0.01341 0.01346 0.01350 0.01354
3755212.63 | 0.01274 0.01279 0.01282 0.01286 0.01289

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^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

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*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

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*** NETWORK ID: UCART1 ; NETWORK TYPE:

```

GRIDCART ***

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** CONC OF PM_10 IN MICROGRAMS/M**3

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**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04
474736.04 474751.04

```

```

-----
3755633.6 | 0.10831 (11091107) 0.11243 (11091107) 0.11636 (11091107)
0.12058 (11091107) 0.12517 (11091107)
3755618.6 | 0.09134 (11091107) 0.09453 (11091107) 0.09776 (11091107)
0.10109 (11091107) 0.10458 (11091107)
3755603.6 | 0.08099 (16062006) 0.08272 (16062006) 0.08437 (16062006)
0.08624 (11091107) 0.08904 (11091107)
3755588.6 | 0.07413 (16062006) 0.07556 (16062006) 0.07691 (16062006)
0.07837 (16062006) 0.07988 (16062006)
3755573.6 | 0.06836 (16062006) 0.06956 (16062006) 0.07074 (16062006)

```

0.07199 (16062006) 0.07325 (16062006)
▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	474766.04	474781.04	474796.04

3755633.6	0.13017 (11091107)	0.13550 (11091107)	0.14037 (11091107)
3755618.6	0.10854 (11091107)	0.11253 (11091107)	0.11524 (11091107)
3755603.6	0.09208 (11091107)	0.09512 (11091107)	0.09703 (11091107)
3755588.6	0.08150 (16062006)	0.08299 (16062006)	0.08349 (16062006)
3755573.6	0.07456 (16062006)	0.07575 (16062006)	0.07608 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, L0003584 , L0003585 , L0003586 ,
L0003587 , L0003588 , L0003589 , L0003590 , L0003591
, L0003592 , L0003593 , L0003594 ,

, L0003600 , L0003595 , L0003596 , L0003597 , L0003598 , L0003599
 , L0003601 , L0003602 ,
 , L0003603 , L0003604 , L0003605 , L0003606 , L0003607
 , L0003608 , L0003609 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474790.51	474805.51	474820.51
	474835.51	474850.51	

 3755606.1 | 0.09897 (11091107) 0.10084 (11091107) 0.10342 (11091107)
 0.10639 (11091107) 0.11009 (11091107)
 3755591.1 | 0.08470 (11091107) 0.08618 (11091107) 0.08833 (11091107)
 0.09075 (11091107) 0.09360 (11091107)
 3755576.1 | 0.07709 (16062006) 0.07739 (16062006) 0.07851 (16062006)
 0.07971 (16062006) 0.08127 (16062006)
 3755561.1 | 0.07079 (16062006) 0.07104 (16062006) 0.07201 (16062006)
 0.07307 (16062006) 0.07435 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474865.51 474880.51 474895.51

3755606.1 | 0.11413 (11091107) 0.11842 (11091107) 0.12313 (11091107)
3755591.1 | 0.09658 (11091107) 0.09972 (11091107) 0.10281 (11091107)
3755576.1 | 0.08325 (11091107) 0.08565 (11091107) 0.08785 (11091107)
3755561.1 | 0.07564 (16062006) 0.07691 (16062006) 0.07812 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 0.12331 (11091107) 0.12713 (11091107)
3755608.3 | 0.10280 (11091107) 0.10525 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474820.81	474835.81

3755622.5 | 0.12712 (11091107) 0.13180 (11091107)
 3755607.5 | 0.10515 (11091107) 0.10821 (11091107)
 ▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474838.93	474853.93

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-----
3755615.4 |      0.11988 (11091107)      0.12442 (11091107)
3755600.4 |      0.10075 (11091107)      0.10413 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
      ***                04/06/22
*** AERMET - VERSION 16216 *** ***
      ***                15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):  L0003582  , L0003583
, 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  , . . .

```

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD |      X-COORD (METERS)
(METERS) |      474857.73      474872.73
-----

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```

3755611.5 |      0.11941 (11091107)      0.12421 (11091107)
3755596.5 |      0.10064 (11091107)      0.10410 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
      ***                04/06/22
*** AERMET - VERSION 16216 *** ***
      ***                15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):  L0003582  , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
	475168.79	475188.79	

 3755333.7 | 0.03703 (16062006) 0.03721 (16062006) 0.03741 (16062006)
 0.03766 (16062006) 0.03794 (16062006)
 3755313.7 | 0.03495 (16062006) 0.03511 (16062006) 0.03530 (16062006)
 0.03551 (16062006) 0.03575 (16062006)
 3755293.7 | 0.03310 (16062006) 0.03324 (16062006) 0.03341 (16062006)
 0.03358 (16062006) 0.03378 (16062006)
 3755273.7 | 0.03144 (16062006) 0.03156 (16062006) 0.03170 (16062006)
 0.03185 (16062006) 0.03202 (16062006)
 3755253.7 | 0.02991 (16062006) 0.03003 (16062006) 0.03016 (16062006)
 0.03029 (16062006) 0.03043 (16062006)
 3755233.7 | 0.02851 (16062006) 0.02863 (16062006) 0.02875 (16062006)
 0.02887 (16062006) 0.02899 (16062006)
 3755213.7 | 0.02722 (16062006) 0.02734 (16062006) 0.02746 (16062006)
 0.02757 (16062006) 0.02768 (16062006)
 3755193.7 | 0.02606 (16062006) 0.02617 (16062006) 0.02629 (16062006)
 0.02639 (16062006) 0.02647 (16062006)
 3755173.7 | 0.02498 (16062006) 0.02509 (16062006) 0.02519 (16062006)
 0.02528 (16062006) 0.02535 (16062006)
 3755153.7 | 0.02398 (16062006) 0.02407 (16062006) 0.02416 (16062006)
 0.02424 (16062006) 0.02431 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , L0003584 , L0003585 , L0003586 ,

, L0003592 , L0003587 , L0003588 , L0003589 , L0003590 , L0003591
 , L0003593 , L0003594 ,
 , L0003600 , L0003595 , L0003596 , L0003597 , L0003598 , L0003599
 , L0003601 , L0003602 ,
 , L0003608 , L0003603 , L0003604 , L0003605 , L0003606 , L0003607
 , L0003609 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

3755333.7 |	0.03820 (16062006)	0.03844 (16062006)	0.03872 (16062006)
	0.03902 (16062006)	0.03920 (16062006)	
3755313.7 |	0.03597 (16062006)	0.03617 (16062006)	0.03637 (16062006)
	0.03658 (16062006)	0.03675 (16062006)	
3755293.7 |	0.03398 (16062006)	0.03415 (16062006)	0.03431 (16062006)
	0.03447 (16062006)	0.03463 (16062006)	
3755273.7 |	0.03219 (16062006)	0.03234 (16062006)	0.03249 (16062006)
	0.03263 (16062006)	0.03278 (16062006)	
3755253.7 |	0.03058 (16062006)	0.03072 (16062006)	0.03086 (16062006)
	0.03100 (16062006)	0.03113 (16062006)	
3755233.7 |	0.02912 (16062006)	0.02926 (16062006)	0.02938 (16062006)
	0.02950 (16062006)	0.02961 (16062006)	
3755213.7 |	0.02779 (16062006)	0.02791 (16062006)	0.02803 (16062006)
	0.02814 (16062006)	0.02823 (16062006)	
3755193.7 |	0.02657 (16062006)	0.02668 (16062006)	0.02678 (16062006)
	0.02687 (16062006)	0.02695 (16062006)	
3755173.7 |	0.02544 (16062006)	0.02554 (16062006)	0.02562 (16062006)
	0.02570 (16062006)	0.02577 (16062006)	
3755153.7 |	0.02439 (16062006)	0.02447 (16062006)	0.02455 (16062006)
	0.02462 (16062006)	0.02469 (16062006)	

^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003582 , L0003583

```

, 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 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475151.63 475171.63 475191.63
      475211.63 475231.63
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-----

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```

3755398.3 | 0.04689 (16062006) 0.04727 (16062006) 0.04762 (16062006)
0.04798 (16062006) 0.04840 (16062006)
3755378.3 | 0.04355 (16062006) 0.04386 (16062006) 0.04413 (16062006)
0.04444 (16062006) 0.04484 (16062006)
3755358.3 | 0.04061 (16062006) 0.04088 (16062006) 0.04111 (16062006)
0.04140 (16062006) 0.04176 (16062006)
3755338.3 | 0.03799 (16062006) 0.03825 (16062006) 0.03852 (16062006)
0.03879 (16062006) 0.03905 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** ** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** **
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
	475311.63	475331.63	

```

-----
-----
3755398.3 | 0.04875 (16062006) 0.04903 (16062006) 0.04924 (16062006)
0.04943 (16062006) 0.04959 (16062006)
3755378.3 | 0.04521 (16062006) 0.04549 (16062006) 0.04566 (16062006)
0.04581 (16062006) 0.04593 (16062006)
3755358.3 | 0.04210 (16062006) 0.04239 (16062006) 0.04255 (16062006)
0.04266 (16062006) 0.04276 (16062006)
3755338.3 | 0.03935 (16062006) 0.03964 (16062006) 0.03982 (16062006)
0.03989 (16062006) 0.03997 (16062006)

```

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^ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475351.63	475371.63	

```

-----
-----
3755398.3 | 0.04973 (16062006) 0.04986 (16062006)
3755378.3 | 0.04604 (16062006) 0.04618 (16062006)
3755358.3 | 0.04287 (16062006) 0.04299 (16062006)

```


3755338.3 | 0.04008 (16062006) 0.04022 (16062006)
▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |	X-COORD (METERS)	
(METERS) |	475185.62	475205.62
475245.62	475265.62	475225.62

3755444.0 | 0.05731 (16062006) 0.05793 (16062006) 0.05852 (16062006)
0.05909 (16062006) 0.05957 (16062006)
3755424.0 | 0.05260 (16062006) 0.05310 (16062006) 0.05356 (16062006)
0.05402 (16062006) 0.05440 (16062006)
3755404.0 | 0.04857 (16062006) 0.04895 (16062006) 0.04936 (16062006)
0.04977 (16062006) 0.05007 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, L0003584 , L0003585 , L0003586 ,

```

, L0003592      , L0003587      , L0003588      , L0003589      , L0003590      , L0003591
, L0003592      , L0003593      , L0003594      ,
, L0003600      , L0003595      , L0003596      , L0003597      , L0003598      , L0003599
, L0003600      , L0003601      , L0003602      ,
, L0003608      , L0003603      , L0003604      , L0003605      , L0003606      , L0003607
, L0003608      , L0003609      , . . .

```

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) |
475345.62 | 475285.62 475305.62 475325.62
475365.62 |

```

```

-----
3755444.0 | 0.05998 (16062006) 0.06032 (16062006) 0.06059 (16062006)
0.06080 (16062006) 0.06094 (16062006)
3755424.0 | 0.05472 (16062006) 0.05499 (16062006) 0.05522 (16062006)
0.05539 (16062006) 0.05553 (16062006)
3755404.0 | 0.05031 (16062006) 0.05053 (16062006) 0.05070 (16062006)
0.05085 (16062006) 0.05099 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): L0003582 , L0003583
, L0003584 , L0003585 , L0003586 ,
, L0003592 , L0003587 , L0003588 , L0003589 , L0003590 , L0003591
, L0003600 , L0003595 , L0003596 , L0003597 , L0003598 , L0003599
, L0003608 , L0003601 , L0003602 ,
, L0003603 , L0003604 , L0003605 , L0003606 , L0003607
, L0003608 , L0003609 , . . .

```

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47
475290.47 475310.47

3755490.2 | 0.07498 (11091107) 0.07709 (11091107) 0.07902 (11091107)
0.08074 (11091107) 0.08225 (11091107)
3755470.2 | 0.06681 (16062006) 0.06755 (16062006) 0.06822 (16062006)
0.06877 (16062006) 0.06924 (16062006)
3755450.2 | 0.06039 (16062006) 0.06098 (16062006) 0.06149 (16062006)
0.06191 (16062006) 0.06225 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003582 , L0003583
, 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475330.47 475350.47

3755490.2 | 0.08350 (11091107) 0.08449 (11091107)
3755470.2 | 0.06998 (11091107) 0.07089 (11091107)
3755450.2 | 0.06253 (16062006) 0.06272 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475254.84	475274.84	475294.84
	475314.84	475334.84	

 3755513.8 | 0.09821 (11091107) 0.10084 (11091107) 0.10308 (11091107)
 0.10493 (11091107) 0.10635 (11091107)
 3755493.8 | 0.08021 (11091107) 0.08219 (11091107) 0.08393 (11091107)
 0.08543 (11091107) 0.08666 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 15:58:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003582 , L0003583
 , 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
	475353.48	475373.48	

3755332.6 |	0.03909 (16062006)	0.03917 (16062006)	0.03925 (16062006)
0.03937 (16062006)	0.03951 (16062006)		
3755312.6 |	0.03666 (16062006)	0.03677 (16062006)	0.03690 (16062006)
0.03702 (16062006)	0.03715 (16062006)		
3755292.6 |	0.03456 (16062006)	0.03469 (16062006)	0.03482 (16062006)
0.03494 (16062006)	0.03504 (16062006)		
3755272.6 |	0.03272 (16062006)	0.03285 (16062006)	0.03296 (16062006)
0.03307 (16062006)	0.03315 (16062006)		
3755252.6 |	0.03107 (16062006)	0.03118 (16062006)	0.03128 (16062006)
0.03136 (16062006)	0.03143 (16062006)		
3755232.6 |	0.02956 (16062006)	0.02966 (16062006)	0.02974 (16062006)
0.02981 (16062006)	0.02986 (16062006)		
3755212.6 |	0.02818 (16062006)	0.02826 (16062006)	0.02833 (16062006)
0.02838 (16062006)	0.02843 (16062006)		

▲ *** AERMOD - VERSION 21112 *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 15:58:23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824
 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

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

ALL 1ST HIGHEST VALUE IS 0.05497 AT (474796.04, 3755633.62, 496.60,
 789.90, 0.00) GC UCART1
 2ND HIGHEST VALUE IS 0.05357 AT (474781.04, 3755633.62, 497.00,

789.90, 0.00) GC UCART1
 3RD HIGHEST VALUE IS 0.05226 AT (474835.81, 3755622.54, 494.80,
 789.90, 0.00) GC UCART4
 4TH HIGHEST VALUE IS 0.05200 AT (474766.04, 3755633.62, 497.00,
 789.90, 0.00) GC UCART1
 5TH HIGHEST VALUE IS 0.05089 AT (474815.90, 3755623.35, 495.20,
 789.90, 0.00) GC UCART3
 6TH HIGHEST VALUE IS 0.05087 AT (474820.81, 3755622.54, 495.00,
 789.90, 0.00) GC UCART4
 7TH HIGHEST VALUE IS 0.05054 AT (474751.04, 3755633.62, 497.00,
 789.90, 0.00) GC UCART1
 8TH HIGHEST VALUE IS 0.04995 AT (474853.93, 3755615.41, 493.60,
 789.90, 0.00) GC UCART5
 9TH HIGHEST VALUE IS 0.04988 AT (474872.73, 3755611.53, 493.50,
 789.90, 0.00) GC UCART6
 10TH HIGHEST VALUE IS 0.04980 AT (474800.90, 3755623.35, 495.80,
 789.90, 0.00) GC UCART3

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

ALL HIGH 1ST HIGH VALUE IS 0.14037 ON 11091107: AT (474796.04,
 3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2029 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 15:58:23

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall_TR_2036\MVMall_TR_2036.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2036 Operations - Truck PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMall_TR_2036.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 SR60 EB
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.00183
** Vertical Dimension = 5.44
** SZINIT = 2.53
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98
** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0003988	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0003989	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0003990	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0003991	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0003992	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0003993	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0003994	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0003995	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0003996	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0003997	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0003998	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0003999	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0004000	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0004001	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0004002	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0004003	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0004004	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0004005	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0004006	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0004007	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0004008	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0004009	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0004010	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0004011	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0004012	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0004013	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0004014	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0004015	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0004016	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0004017	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0004018	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0004019	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0004020	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0004021	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0004022	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0004023	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0004024	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0004025	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0004026	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0004027	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0004028	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0004029	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0004030	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0004031	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0004032	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0004033	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0004034	VOLUME	474203.952	3755817.623	499.85
LOCATION	L0004035	VOLUME	474218.643	3755814.597	498.25

LOCATION	L0004036	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0004037	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0004038	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0004039	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0004040	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0004041	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0004042	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0004043	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0004044	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0004045	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0004046	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0004047	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0004048	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0004049	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0004050	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0004051	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0004052	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0004053	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0004054	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0004055	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0004056	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0004057	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0004058	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0004059	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0004060	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0004061	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0004062	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0004063	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0004064	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0004065	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0004066	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0004067	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0004068	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0004069	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0004070	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0004071	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0004072	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0004073	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0004074	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0004075	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0004076	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0004077	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0004078	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0004079	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0004080	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0004081	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0004082	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0004083	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0004084	VOLUME	474938.774	3755667.516	504.99
LOCATION	L0004085	VOLUME	474953.483	3755664.579	505.03

LOCATION	L0004086	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0004087	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0004088	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0004089	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0004090	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0004091	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0004092	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0004093	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0004094	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0004095	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0004096	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0004097	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0004098	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0004099	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0004100	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0004101	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0004102	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0004103	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0004104	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0004105	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0004106	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0004107	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0004108	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0004109	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0004110	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0004111	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0004112	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0004113	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0004114	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0004115	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0004116	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0004117	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0004118	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0004119	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0004120	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0004121	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0004122	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0004123	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0004124	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0004125	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0004126	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0004127	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0004128	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0004129	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0004130	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0004131	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0004132	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0004133	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0004134	VOLUME	475683.105	3755612.111	506.75
LOCATION	L0004135	VOLUME	475698.103	3755612.348	506.93

LOCATION	L0004136	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0004137	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0004138	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0004139	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0004140	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0004141	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0004142	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0004143	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0004144	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0004145	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0004146	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0004147	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0004148	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0004149	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0004150	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0004151	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0004152	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0004153	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0004154	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0004155	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0004156	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0004157	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0004158	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0004159	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0004160	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0004161	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0004162	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0004163	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0004164	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0004165	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0004166	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0004167	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0004168	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0004169	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0004170	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0004171	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0004172	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0004173	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0004174	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0004175	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0004176	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0004177	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0004178	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0004179	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0004180	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0004181	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0004182	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0004183	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0004184	VOLUME	476433.011	3755623.963	502.09
LOCATION	L0004185	VOLUME	476448.009	3755624.200	502.11

LOCATION	L0004186	VOLUME	476463.007	3755624.437	502.14
LOCATION	L0004187	VOLUME	476478.006	3755624.674	502.17
LOCATION	L0004188	VOLUME	476493.004	3755624.911	502.21
LOCATION	L0004189	VOLUME	476508.002	3755625.148	502.25
LOCATION	L0004190	VOLUME	476523.000	3755625.385	502.29

** End of LINE VOLUME Source ID = SLINE1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.00183

** Vertical Dimension = 5.44

** SZINIT = 2.53

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

** -----

LOCATION	L0004191	VOLUME	476514.288	3755644.394	502.46
LOCATION	L0004192	VOLUME	476499.291	3755644.102	502.41
LOCATION	L0004193	VOLUME	476484.293	3755643.810	502.40
LOCATION	L0004194	VOLUME	476469.296	3755643.518	502.38
LOCATION	L0004195	VOLUME	476454.299	3755643.225	502.34
LOCATION	L0004196	VOLUME	476439.302	3755642.933	502.32
LOCATION	L0004197	VOLUME	476424.305	3755642.641	502.31
LOCATION	L0004198	VOLUME	476409.308	3755642.349	502.36
LOCATION	L0004199	VOLUME	476394.311	3755642.057	502.42
LOCATION	L0004200	VOLUME	476379.313	3755641.764	502.45
LOCATION	L0004201	VOLUME	476364.316	3755641.472	502.44
LOCATION	L0004202	VOLUME	476349.319	3755641.180	502.36
LOCATION	L0004203	VOLUME	476334.322	3755640.888	502.24
LOCATION	L0004204	VOLUME	476319.325	3755640.595	502.10
LOCATION	L0004205	VOLUME	476304.328	3755640.303	502.03
LOCATION	L0004206	VOLUME	476289.330	3755640.011	501.99
LOCATION	L0004207	VOLUME	476274.333	3755639.719	502.01
LOCATION	L0004208	VOLUME	476259.336	3755639.426	502.05
LOCATION	L0004209	VOLUME	476244.339	3755639.134	502.11
LOCATION	L0004210	VOLUME	476229.342	3755638.842	502.22
LOCATION	L0004211	VOLUME	476214.345	3755638.550	502.35
LOCATION	L0004212	VOLUME	476199.348	3755638.257	502.53
LOCATION	L0004213	VOLUME	476184.350	3755637.965	502.72
LOCATION	L0004214	VOLUME	476169.353	3755637.673	502.94
LOCATION	L0004215	VOLUME	476154.356	3755637.381	503.19
LOCATION	L0004216	VOLUME	476139.359	3755637.088	503.44

LOCATION	L0004217	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0004218	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0004219	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0004220	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0004221	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0004222	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0004223	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0004224	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0004225	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0004226	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0004227	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0004228	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0004229	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0004230	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0004231	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0004232	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0004233	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0004234	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0004235	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0004236	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0004237	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0004238	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0004239	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0004240	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0004241	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0004242	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0004243	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0004244	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0004245	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0004246	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0004247	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0004248	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0004249	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0004250	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0004251	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0004252	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0004253	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0004254	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0004255	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0004256	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0004257	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0004258	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0004259	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0004260	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0004261	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0004262	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0004263	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0004264	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0004265	VOLUME	475404.499	3755622.805	503.53
LOCATION	L0004266	VOLUME	475389.510	3755623.392	503.55

LOCATION	L0004267	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0004268	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0004269	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0004270	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0004271	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0004272	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0004273	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0004274	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0004275	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0004276	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0004277	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0004278	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0004279	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0004280	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0004281	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0004282	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0004283	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0004284	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0004285	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0004286	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0004287	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0004288	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0004289	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0004290	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0004291	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0004292	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0004293	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0004294	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0004295	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0004296	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0004297	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0004298	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0004299	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0004300	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0004301	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0004302	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0004303	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0004304	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0004305	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0004306	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0004307	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0004308	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0004309	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0004310	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0004311	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0004312	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0004313	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0004314	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0004315	VOLUME	474665.998	3755743.776	505.99
LOCATION	L0004316	VOLUME	474651.322	3755746.873	505.76

LOCATION	L0004317	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0004318	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0004319	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0004320	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0004321	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0004322	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0004323	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0004324	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0004325	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0004326	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0004327	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0004328	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0004329	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0004330	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0004331	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0004332	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0004333	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0004334	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0004335	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0004336	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0004337	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0004338	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0004339	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0004340	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0004341	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0004342	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0004343	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0004344	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0004345	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0004346	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0004347	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0004348	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0004349	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0004350	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0004351	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0004352	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0004353	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0004354	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0004355	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0004356	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0004357	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0004358	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0004359	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0004360	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0004361	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0004362	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0004363	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0004364	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0004365	VOLUME	473931.979	3755897.770	499.68
LOCATION	L0004366	VOLUME	473917.293	3755900.822	499.34

LOCATION	L0004367	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0004368	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0004369	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0004370	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0004371	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0004372	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0004373	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0004374	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0004375	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0004376	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0004377	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0004378	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0004379	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0004380	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0004381	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0004382	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0004383	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0004384	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0004385	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0004386	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0004387	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0004388	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0004389	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0004390	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0004391	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0004392	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0004393	VOLUME	473520.767	3755983.236	485.87

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0003988	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003989	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003990	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003991	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003992	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003993	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003994	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003995	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003996	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003997	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003998	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003999	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004000	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004001	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004002	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004003	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004004	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004005	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004006	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004007	0.000009015	2.72	6.98	2.53

SRCPARAM	L0004158	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004159	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004160	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004161	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004162	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004163	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004164	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004165	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004166	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004167	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004168	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004169	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004170	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004171	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004172	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004173	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004174	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004175	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004176	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004177	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004178	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004179	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004180	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004181	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004182	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004183	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004184	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004185	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004186	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004187	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004188	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004189	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004190	0.000009015	2.72	6.98	2.53

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0004191	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004192	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004193	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004194	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004195	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004196	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004197	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004198	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004199	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004200	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004201	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004202	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004203	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004204	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004205	0.000009015	2.72	6.98	2.53

SRCPARAM	L0004356	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004357	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004358	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004359	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004360	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004361	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004362	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004363	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004364	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004365	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004366	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004367	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004368	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004369	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004370	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004371	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004372	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004373	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004374	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004375	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004376	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004377	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004378	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004379	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004380	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004381	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004382	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004383	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004384	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004385	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004386	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004387	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004388	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004389	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004390	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004391	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004392	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004393	0.000009015	2.72	6.98	2.53

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED
**

** AERMOD Receptor Pathway

**
**

RE STARTING
INCLUDED MVMall_TR_2036.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall_TR_2036\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC

** Profile File Path: C:\Lakes\AERMOD View\MVMall_TR_2036\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL

SURFDATA 3171 2010

UAIRDATA 3190 2010

SITEDATA 99999 2010

PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD

View\MVMall_TR_2036\MVMALL_TR_2036.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall_TR_2036\MVMALL_TR_2036.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall_TR_2036\MVMall_TR_2036.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 11

** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL_TR_2036\MVMALL_TR_2036.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2036 OPERATIONS - TRUCK PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMALL_TR_2036.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 15.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00183
** VERTICAL DIMENSION = 5.44
** SZINIT = 2.53
** NODES = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98

** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

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LOCATION	L0003988	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0003989	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0003990	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0003991	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0003992	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0003993	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0003994	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0003995	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0003996	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0003997	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0003998	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0003999	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0004000	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0004001	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0004002	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0004003	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0004004	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0004005	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0004006	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0004007	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0004008	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0004009	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0004010	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0004011	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0004012	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0004013	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0004014	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0004015	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0004016	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0004017	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0004018	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0004019	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0004020	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0004021	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0004022	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0004023	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0004024	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0004025	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0004026	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0004027	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0004028	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0004029	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0004030	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0004031	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0004032	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0004033	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0004034	VOLUME	474203.952	3755817.623	499.85

LOCATION	L0004035	VOLUME	474218.643	3755814.597	498.25
LOCATION	L0004036	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0004037	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0004038	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0004039	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0004040	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0004041	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0004042	VOLUME	474321.484	3755793.411	503.03
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LOCATION	L0004044	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0004045	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0004046	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0004047	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0004048	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0004049	VOLUME	474424.324	3755772.225	503.24
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LOCATION	L0004052	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0004053	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0004054	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0004055	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0004056	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0004057	VOLUME	474541.856	3755748.013	503.61
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LOCATION	L0004061	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0004062	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0004063	VOLUME	474630.005	3755729.853	503.94
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LOCATION	L0004065	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0004066	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0004067	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0004068	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0004069	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0004070	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0004071	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0004072	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0004073	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0004074	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0004075	VOLUME	474806.297	3755693.534	504.67
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LOCATION	L0004077	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0004078	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0004079	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0004080	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0004081	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0004082	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0004083	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0004084	VOLUME	474938.774	3755667.516	504.99

LOCATION	L0004085	VOLUME	474953.483	3755664.579	505.03
LOCATION	L0004086	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0004087	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0004088	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0004089	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0004090	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0004091	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0004092	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0004093	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0004094	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0004095	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0004096	VOLUME	475115.290	3755632.272	504.37
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LOCATION	L0004107	VOLUME	475278.233	3755608.050	503.02
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LOCATION	L0004118	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0004119	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0004120	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0004121	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0004122	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0004123	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0004124	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0004125	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0004126	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0004127	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0004128	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0004129	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0004130	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0004131	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0004132	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0004133	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0004134	VOLUME	475683.105	3755612.111	506.75

LOCATION	L0004135	VOLUME	475698.103	3755612.348	506.93
LOCATION	L0004136	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0004137	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0004138	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0004139	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0004140	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0004141	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0004142	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0004143	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0004144	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0004145	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0004146	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0004147	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0004148	VOLUME	475893.079	3755615.430	507.40
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LOCATION	L0004151	VOLUME	475938.073	3755616.141	507.09
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LOCATION	L0004153	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0004154	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0004155	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0004156	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0004157	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0004158	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0004159	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0004160	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0004161	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0004162	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0004163	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0004164	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0004165	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0004166	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0004167	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0004168	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0004169	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0004170	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0004171	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0004172	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0004173	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0004174	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0004175	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0004176	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0004177	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0004178	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0004179	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0004180	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0004181	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0004182	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0004183	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0004184	VOLUME	476433.011	3755623.963	502.09

LOCATION L0004185	VOLUME	476448.009	3755624.200	502.11
LOCATION L0004186	VOLUME	476463.007	3755624.437	502.14
LOCATION L0004187	VOLUME	476478.006	3755624.674	502.17
LOCATION L0004188	VOLUME	476493.004	3755624.911	502.21
LOCATION L0004189	VOLUME	476508.002	3755625.148	502.25
LOCATION L0004190	VOLUME	476523.000	3755625.385	502.29

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 15.00

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00183

** VERTICAL DIMENSION = 5.44

** SZINIT = 2.53

** NODES = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

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LOCATION L0004191	VOLUME	476514.288	3755644.394	502.46
LOCATION L0004192	VOLUME	476499.291	3755644.102	502.41
LOCATION L0004193	VOLUME	476484.293	3755643.810	502.40
LOCATION L0004194	VOLUME	476469.296	3755643.518	502.38
LOCATION L0004195	VOLUME	476454.299	3755643.225	502.34
LOCATION L0004196	VOLUME	476439.302	3755642.933	502.32
LOCATION L0004197	VOLUME	476424.305	3755642.641	502.31
LOCATION L0004198	VOLUME	476409.308	3755642.349	502.36
LOCATION L0004199	VOLUME	476394.311	3755642.057	502.42
LOCATION L0004200	VOLUME	476379.313	3755641.764	502.45
LOCATION L0004201	VOLUME	476364.316	3755641.472	502.44
LOCATION L0004202	VOLUME	476349.319	3755641.180	502.36
LOCATION L0004203	VOLUME	476334.322	3755640.888	502.24
LOCATION L0004204	VOLUME	476319.325	3755640.595	502.10
LOCATION L0004205	VOLUME	476304.328	3755640.303	502.03
LOCATION L0004206	VOLUME	476289.330	3755640.011	501.99
LOCATION L0004207	VOLUME	476274.333	3755639.719	502.01
LOCATION L0004208	VOLUME	476259.336	3755639.426	502.05
LOCATION L0004209	VOLUME	476244.339	3755639.134	502.11
LOCATION L0004210	VOLUME	476229.342	3755638.842	502.22
LOCATION L0004211	VOLUME	476214.345	3755638.550	502.35
LOCATION L0004212	VOLUME	476199.348	3755638.257	502.53
LOCATION L0004213	VOLUME	476184.350	3755637.965	502.72
LOCATION L0004214	VOLUME	476169.353	3755637.673	502.94
LOCATION L0004215	VOLUME	476154.356	3755637.381	503.19

LOCATION	L0004216	VOLUME	476139.359	3755637.088	503.44
LOCATION	L0004217	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0004218	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0004219	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0004220	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0004221	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0004222	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0004223	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0004224	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0004225	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0004226	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0004227	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0004228	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0004229	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0004230	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0004231	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0004232	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0004233	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0004234	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0004235	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0004236	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0004237	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0004238	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0004239	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0004240	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0004241	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0004242	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0004243	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0004244	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0004245	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0004246	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0004247	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0004248	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0004249	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0004250	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0004251	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0004252	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0004253	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0004254	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0004255	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0004256	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0004257	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0004258	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0004259	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0004260	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0004261	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0004262	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0004263	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0004264	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0004265	VOLUME	475404.499	3755622.805	503.53

LOCATION	L0004266	VOLUME	475389.510	3755623.392	503.55
LOCATION	L0004267	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0004268	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0004269	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0004270	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0004271	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0004272	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0004273	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0004274	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0004275	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0004276	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0004277	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0004278	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0004279	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0004280	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0004281	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0004282	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0004283	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0004284	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0004285	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0004286	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0004287	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0004288	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0004289	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0004290	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0004291	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0004292	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0004293	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0004294	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0004295	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0004296	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0004297	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0004298	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0004299	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0004300	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0004301	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0004302	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0004303	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0004304	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0004305	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0004306	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0004307	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0004308	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0004309	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0004310	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0004311	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0004312	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0004313	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0004314	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0004315	VOLUME	474665.998	3755743.776	505.99

LOCATION	L0004316	VOLUME	474651.322	3755746.873	505.76
LOCATION	L0004317	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0004318	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0004319	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0004320	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0004321	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0004322	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0004323	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0004324	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0004325	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0004326	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0004327	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0004328	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0004329	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0004330	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0004331	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0004332	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0004333	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0004334	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0004335	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0004336	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0004337	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0004338	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0004339	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0004340	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0004341	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0004342	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0004343	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0004344	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0004345	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0004346	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0004347	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0004348	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0004349	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0004350	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0004351	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0004352	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0004353	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0004354	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0004355	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0004356	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0004357	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0004358	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0004359	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0004360	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0004361	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0004362	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0004363	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0004364	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0004365	VOLUME	473931.979	3755897.770	499.68

LOCATION	L0004366	VOLUME	473917.293	3755900.822	499.34
LOCATION	L0004367	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0004368	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0004369	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0004370	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0004371	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0004372	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0004373	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0004374	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0004375	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0004376	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0004377	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0004378	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0004379	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0004380	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0004381	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0004382	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0004383	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0004384	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0004385	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0004386	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0004387	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0004388	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0004389	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0004390	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0004391	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0004392	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0004393	VOLUME	473520.767	3755983.236	485.87

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0003988	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003989	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003990	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003991	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003992	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003993	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003994	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003995	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003996	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003997	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003998	0.000009015	2.72	6.98	2.53
SRCPARAM	L0003999	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004000	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004001	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004002	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004003	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004004	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004005	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004006	0.000009015	2.72	6.98	2.53

SRCPARAM	L0004157	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004158	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004159	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004160	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004161	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004162	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004163	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004164	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004165	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004166	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004167	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004168	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004169	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004170	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004171	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004172	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004173	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004174	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004175	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004176	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004177	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004178	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004179	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004180	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004181	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004182	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004183	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004184	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004185	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004186	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004187	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004188	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004189	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004190	0.000009015	2.72	6.98	2.53

**

** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0004191	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004192	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004193	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004194	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004195	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004196	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004197	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004198	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004199	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004200	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004201	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004202	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004203	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004204	0.000009015	2.72	6.98	2.53

SRCPARAM	L0004355	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004356	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004357	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004358	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004359	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004360	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004361	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004362	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004363	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004364	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004365	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004366	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004367	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004368	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004369	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004370	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004371	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004372	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004373	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004374	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004375	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004376	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004377	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004378	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004379	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004380	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004381	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004382	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004383	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004384	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004385	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004386	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004387	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004388	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004389	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004390	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004391	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004392	0.000009015	2.72	6.98	2.53
SRCPARAM	L0004393	0.000009015	2.72	6.98	2.53

** -----

URBANSRC ALL

SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

```

INCLUDED MVMALL_TR_2036.ROU
RE FINISHED
**
*****
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_TR_2036\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL_TR_2036\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
ME FINISHED
**
*****
** AERMOD OUTPUT PATHWAY
*****
**
**
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL_TR_2036\MVMALL_TR_2036.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL_TR_2036\MVMALL_TR_2036.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL_TR_2036\MVMALL_TR_2036.SUM"
OU FINISHED

```

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

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

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

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

***** WARNING MESSAGES *****

ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** 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 406 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 406 Source(s); 1 Source Group(s); and 332
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 406 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL_TR_2036.ERR

**File for Summary of Results: C:\LAKES\AERMOD
 VIEW\MVMALL_TR_2036\MVMALL_TR_2036.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY						
L0003988		0	0.90150E-05	473528.1	3755956.8	486.2	2.72	6.98	
2.53	YES								
L0003989		0	0.90150E-05	473542.8	3755953.8	486.7	2.72	6.98	
2.53	YES								
L0003990		0	0.90150E-05	473557.5	3755950.8	487.2	2.72	6.98	
2.53	YES								
L0003991		0	0.90150E-05	473572.2	3755947.8	487.7	2.72	6.98	
2.53	YES								
L0003992		0	0.90150E-05	473586.9	3755944.7	488.2	2.72	6.98	
2.53	YES								
L0003993		0	0.90150E-05	473601.6	3755941.7	488.8	2.72	6.98	
2.53	YES								
L0003994		0	0.90150E-05	473616.3	3755938.7	489.4	2.72	6.98	
2.53	YES								
L0003995		0	0.90150E-05	473631.0	3755935.7	490.0	2.72	6.98	
2.53	YES								
L0003996		0	0.90150E-05	473645.7	3755932.6	490.6	2.72	6.98	
2.53	YES								
L0003997		0	0.90150E-05	473660.4	3755929.6	491.2	2.72	6.98	
2.53	YES								
L0003998		0	0.90150E-05	473675.1	3755926.6	491.7	2.72	6.98	
2.53	YES								
L0003999		0	0.90150E-05	473689.7	3755923.6	492.2	2.72	6.98	
2.53	YES								
L0004000		0	0.90150E-05	473704.4	3755920.5	492.6	2.72	6.98	
2.53	YES								
L0004001		0	0.90150E-05	473719.1	3755917.5	493.0	2.72	6.98	
2.53	YES								

L0004002	0	0.90150E-05	473733.8	3755914.5	493.5	2.72	6.98
2.53	YES						
L0004003	0	0.90150E-05	473748.5	3755911.4	494.0	2.72	6.98
2.53	YES						
L0004004	0	0.90150E-05	473763.2	3755908.4	494.4	2.72	6.98
2.53	YES						
L0004005	0	0.90150E-05	473777.9	3755905.4	494.9	2.72	6.98
2.53	YES						
L0004006	0	0.90150E-05	473792.6	3755902.4	495.4	2.72	6.98
2.53	YES						
L0004007	0	0.90150E-05	473807.3	3755899.3	495.9	2.72	6.98
2.53	YES						
L0004008	0	0.90150E-05	473822.0	3755896.3	496.3	2.72	6.98
2.53	YES						
L0004009	0	0.90150E-05	473836.7	3755893.3	496.6	2.72	6.98
2.53	YES						
L0004010	0	0.90150E-05	473851.4	3755890.3	496.8	2.72	6.98
2.53	YES						
L0004011	0	0.90150E-05	473866.0	3755887.2	497.1	2.72	6.98
2.53	YES						
L0004012	0	0.90150E-05	473880.7	3755884.2	497.4	2.72	6.98
2.53	YES						
L0004013	0	0.90150E-05	473895.4	3755881.2	497.9	2.72	6.98
2.53	YES						
L0004014	0	0.90150E-05	473910.1	3755878.2	498.4	2.72	6.98
2.53	YES						
L0004015	0	0.90150E-05	473924.8	3755875.1	498.8	2.72	6.98
2.53	YES						
L0004016	0	0.90150E-05	473939.5	3755872.1	499.3	2.72	6.98
2.53	YES						
L0004017	0	0.90150E-05	473954.2	3755869.1	499.7	2.72	6.98
2.53	YES						
L0004018	0	0.90150E-05	473968.9	3755866.0	500.1	2.72	6.98
2.53	YES						
L0004019	0	0.90150E-05	473983.6	3755863.0	500.5	2.72	6.98
2.53	YES						
L0004020	0	0.90150E-05	473998.3	3755860.0	500.7	2.72	6.98
2.53	YES						
L0004021	0	0.90150E-05	474013.0	3755857.0	501.0	2.72	6.98
2.53	YES						
L0004022	0	0.90150E-05	474027.7	3755853.9	501.2	2.72	6.98
2.53	YES						
L0004023	0	0.90150E-05	474042.3	3755850.9	501.5	2.72	6.98
2.53	YES						
L0004024	0	0.90150E-05	474057.0	3755847.9	501.8	2.72	6.98
2.53	YES						
L0004025	0	0.90150E-05	474071.7	3755844.9	501.9	2.72	6.98
2.53	YES						
L0004026	0	0.90150E-05	474086.4	3755841.8	502.2	2.72	6.98
2.53	YES						

L0004027 0 0.90150E-05 474101.1 3755838.8 502.3 2.72 6.98

2.53 YES

*** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004028 0 0.90150E-05 474115.8 3755835.8 502.5 2.72 6.98

2.53 YES

L0004029 0 0.90150E-05 474130.5 3755832.8 502.7 2.72 6.98

2.53 YES

L0004030 0 0.90150E-05 474145.2 3755829.7 502.7 2.72 6.98

2.53 YES

L0004031 0 0.90150E-05 474159.9 3755826.7 502.7 2.72 6.98

2.53 YES

L0004032 0 0.90150E-05 474174.6 3755823.7 502.5 2.72 6.98

2.53 YES

L0004033 0 0.90150E-05 474189.3 3755820.6 502.2 2.72 6.98

2.53 YES

L0004034 0 0.90150E-05 474204.0 3755817.6 499.9 2.72 6.98

2.53 YES

L0004035 0 0.90150E-05 474218.6 3755814.6 498.2 2.72 6.98

2.53 YES

L0004036 0 0.90150E-05 474233.3 3755811.6 499.1 2.72 6.98

2.53 YES

L0004037 0 0.90150E-05 474248.0 3755808.5 500.4 2.72 6.98

2.53 YES

L0004038 0 0.90150E-05 474262.7 3755805.5 502.3 2.72 6.98

2.53 YES

L0004039 0 0.90150E-05 474277.4 3755802.5 502.9 2.72 6.98

2.53 YES

L0004040 0 0.90150E-05 474292.1 3755799.5 503.1 2.72 6.98

2.53 YES

L0004041 0 0.90150E-05 474306.8 3755796.4 503.0 2.72 6.98

2.53 YES

L0004042	0	0.90150E-05	474321.5	3755793.4	503.0	2.72	6.98
2.53	YES						
L0004043	0	0.90150E-05	474336.2	3755790.4	503.0	2.72	6.98
2.53	YES						
L0004044	0	0.90150E-05	474350.9	3755787.4	503.0	2.72	6.98
2.53	YES						
L0004045	0	0.90150E-05	474365.6	3755784.3	503.0	2.72	6.98
2.53	YES						
L0004046	0	0.90150E-05	474380.2	3755781.3	503.1	2.72	6.98
2.53	YES						
L0004047	0	0.90150E-05	474394.9	3755778.3	503.1	2.72	6.98
2.53	YES						
L0004048	0	0.90150E-05	474409.6	3755775.3	503.2	2.72	6.98
2.53	YES						
L0004049	0	0.90150E-05	474424.3	3755772.2	503.2	2.72	6.98
2.53	YES						
L0004050	0	0.90150E-05	474439.0	3755769.2	503.3	2.72	6.98
2.53	YES						
L0004051	0	0.90150E-05	474453.7	3755766.2	503.3	2.72	6.98
2.53	YES						
L0004052	0	0.90150E-05	474468.4	3755763.1	503.3	2.72	6.98
2.53	YES						
L0004053	0	0.90150E-05	474483.1	3755760.1	503.4	2.72	6.98
2.53	YES						
L0004054	0	0.90150E-05	474497.8	3755757.1	503.4	2.72	6.98
2.53	YES						
L0004055	0	0.90150E-05	474512.5	3755754.1	503.4	2.72	6.98
2.53	YES						
L0004056	0	0.90150E-05	474527.2	3755751.0	503.5	2.72	6.98
2.53	YES						
L0004057	0	0.90150E-05	474541.9	3755748.0	503.6	2.72	6.98
2.53	YES						
L0004058	0	0.90150E-05	474556.5	3755745.0	503.7	2.72	6.98
2.53	YES						
L0004059	0	0.90150E-05	474571.2	3755742.0	503.8	2.72	6.98
2.53	YES						
L0004060	0	0.90150E-05	474585.9	3755738.9	503.8	2.72	6.98
2.53	YES						
L0004061	0	0.90150E-05	474600.6	3755735.9	503.8	2.72	6.98
2.53	YES						
L0004062	0	0.90150E-05	474615.3	3755732.9	503.8	2.72	6.98
2.53	YES						
L0004063	0	0.90150E-05	474630.0	3755729.9	503.9	2.72	6.98
2.53	YES						
L0004064	0	0.90150E-05	474644.7	3755726.8	504.1	2.72	6.98
2.53	YES						
L0004065	0	0.90150E-05	474659.4	3755723.8	504.3	2.72	6.98
2.53	YES						
L0004066	0	0.90150E-05	474674.1	3755720.8	504.5	2.72	6.98
2.53	YES						

L0004067 0 0.90150E-05 474688.8 3755717.7 504.6 2.72 6.98

2.53 YES

*** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004068 0 0.90150E-05 474703.5 3755714.7 504.6 2.72 6.98

2.53 YES

L0004069 0 0.90150E-05 474718.2 3755711.7 504.6 2.72 6.98

2.53 YES

L0004070 0 0.90150E-05 474732.8 3755708.7 504.5 2.72 6.98

2.53 YES

L0004071 0 0.90150E-05 474747.5 3755705.7 504.4 2.72 6.98

2.53 YES

L0004072 0 0.90150E-05 474762.3 3755702.8 504.4 2.72 6.98

2.53 YES

L0004073 0 0.90150E-05 474777.0 3755699.8 504.4 2.72 6.98

2.53 YES

L0004074 0 0.90150E-05 474791.7 3755696.9 504.5 2.72 6.98

2.53 YES

L0004075 0 0.90150E-05 474806.4 3755693.9 504.7 2.72 6.98

2.53 YES

L0004076 0 0.90150E-05 474821.1 3755691.0 504.8 2.72 6.98

2.53 YES

L0004077 0 0.90150E-05 474835.8 3755688.1 504.9 2.72 6.98

2.53 YES

L0004078 0 0.90150E-05 474850.5 3755685.1 505.0 2.72 6.98

2.53 YES

L0004079 0 0.90150E-05 474865.2 3755682.2 505.0 2.72 6.98

2.53 YES

L0004080 0 0.90150E-05 474879.9 3755679.3 505.1 2.72 6.98

2.53 YES

L0004081 0 0.90150E-05 474894.6 3755676.3 505.0 2.72 6.98

2.53 YES

L0004082	0	0.90150E-05	474909.4	3755673.4	505.0	2.72	6.98
2.53	YES						
L0004083	0	0.90150E-05	474924.1	3755670.5	505.0	2.72	6.98
2.53	YES						
L0004084	0	0.90150E-05	474938.8	3755667.5	505.0	2.72	6.98
2.53	YES						
L0004085	0	0.90150E-05	474953.5	3755664.6	505.0	2.72	6.98
2.53	YES						
L0004086	0	0.90150E-05	474968.2	3755661.6	505.1	2.72	6.98
2.53	YES						
L0004087	0	0.90150E-05	474982.9	3755658.7	505.1	2.72	6.98
2.53	YES						
L0004088	0	0.90150E-05	474997.6	3755655.8	505.1	2.72	6.98
2.53	YES						
L0004089	0	0.90150E-05	475012.3	3755652.8	505.0	2.72	6.98
2.53	YES						
L0004090	0	0.90150E-05	475027.0	3755649.9	505.0	2.72	6.98
2.53	YES						
L0004091	0	0.90150E-05	475041.7	3755647.0	504.9	2.72	6.98
2.53	YES						
L0004092	0	0.90150E-05	475056.5	3755644.0	504.8	2.72	6.98
2.53	YES						
L0004093	0	0.90150E-05	475071.2	3755641.1	504.6	2.72	6.98
2.53	YES						
L0004094	0	0.90150E-05	475085.9	3755638.1	504.5	2.72	6.98
2.53	YES						
L0004095	0	0.90150E-05	475100.6	3755635.2	504.4	2.72	6.98
2.53	YES						
L0004096	0	0.90150E-05	475115.3	3755632.3	504.4	2.72	6.98
2.53	YES						
L0004097	0	0.90150E-05	475130.0	3755629.3	504.3	2.72	6.98
2.53	YES						
L0004098	0	0.90150E-05	475144.7	3755626.4	504.3	2.72	6.98
2.53	YES						
L0004099	0	0.90150E-05	475159.4	3755623.5	504.2	2.72	6.98
2.53	YES						
L0004100	0	0.90150E-05	475174.1	3755620.5	504.0	2.72	6.98
2.53	YES						
L0004101	0	0.90150E-05	475188.8	3755617.6	503.9	2.72	6.98
2.53	YES						
L0004102	0	0.90150E-05	475203.5	3755614.7	503.7	2.72	6.98
2.53	YES						
L0004103	0	0.90150E-05	475218.4	3755613.0	503.6	2.72	6.98
2.53	YES						
L0004104	0	0.90150E-05	475233.4	3755611.8	503.4	2.72	6.98
2.53	YES						
L0004105	0	0.90150E-05	475248.3	3755610.5	503.2	2.72	6.98
2.53	YES						
L0004106	0	0.90150E-05	475263.3	3755609.3	503.1	2.72	6.98
2.53	YES						

L0004107 0 0.90150E-05 475278.2 3755608.0 503.0 2.72 6.98

2.53 YES

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*** VOLUME SOURCE DATA ***

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

L0004108 0 0.90150E-05 475293.2 3755606.8 502.9 2.72 6.98

2.53 YES

L0004109 0 0.90150E-05 475308.2 3755606.2 502.9 2.72 6.98

2.53 YES

L0004110 0 0.90150E-05 475323.1 3755606.4 502.8 2.72 6.98

2.53 YES

L0004111 0 0.90150E-05 475338.1 3755606.7 502.8 2.72 6.98

2.53 YES

L0004112 0 0.90150E-05 475353.1 3755606.9 502.8 2.72 6.98

2.53 YES

L0004113 0 0.90150E-05 475368.1 3755607.1 502.8 2.72 6.98

2.53 YES

L0004114 0 0.90150E-05 475383.1 3755607.4 502.9 2.72 6.98

2.53 YES

L0004115 0 0.90150E-05 475398.1 3755607.6 502.9 2.72 6.98

2.53 YES

L0004116 0 0.90150E-05 475413.1 3755607.8 503.0 2.72 6.98

2.53 YES

L0004117 0 0.90150E-05 475428.1 3755608.1 503.1 2.72 6.98

2.53 YES

L0004118 0 0.90150E-05 475443.1 3755608.3 503.2 2.72 6.98

2.53 YES

L0004119 0 0.90150E-05 475458.1 3755608.6 503.3 2.72 6.98

2.53 YES

L0004120 0 0.90150E-05 475473.1 3755608.8 503.5 2.72 6.98

2.53 YES

L0004121 0 0.90150E-05 475488.1 3755609.0 503.7 2.72 6.98

2.53 YES

L0004122	0	0.90150E-05	475503.1	3755609.3	503.9	2.72	6.98
2.53	YES						
L0004123	0	0.90150E-05	475518.1	3755609.5	504.2	2.72	6.98
2.53	YES						
L0004124	0	0.90150E-05	475533.1	3755609.7	504.4	2.72	6.98
2.53	YES						
L0004125	0	0.90150E-05	475548.1	3755610.0	504.7	2.72	6.98
2.53	YES						
L0004126	0	0.90150E-05	475563.1	3755610.2	504.9	2.72	6.98
2.53	YES						
L0004127	0	0.90150E-05	475578.1	3755610.5	505.1	2.72	6.98
2.53	YES						
L0004128	0	0.90150E-05	475593.1	3755610.7	505.4	2.72	6.98
2.53	YES						
L0004129	0	0.90150E-05	475608.1	3755610.9	505.6	2.72	6.98
2.53	YES						
L0004130	0	0.90150E-05	475623.1	3755611.2	505.9	2.72	6.98
2.53	YES						
L0004131	0	0.90150E-05	475638.1	3755611.4	506.1	2.72	6.98
2.53	YES						
L0004132	0	0.90150E-05	475653.1	3755611.6	506.4	2.72	6.98
2.53	YES						
L0004133	0	0.90150E-05	475668.1	3755611.9	506.6	2.72	6.98
2.53	YES						
L0004134	0	0.90150E-05	475683.1	3755612.1	506.8	2.72	6.98
2.53	YES						
L0004135	0	0.90150E-05	475698.1	3755612.3	506.9	2.72	6.98
2.53	YES						
L0004136	0	0.90150E-05	475713.1	3755612.6	507.1	2.72	6.98
2.53	YES						
L0004137	0	0.90150E-05	475728.1	3755612.8	507.3	2.72	6.98
2.53	YES						
L0004138	0	0.90150E-05	475743.1	3755613.1	507.4	2.72	6.98
2.53	YES						
L0004139	0	0.90150E-05	475758.1	3755613.3	507.5	2.72	6.98
2.53	YES						
L0004140	0	0.90150E-05	475773.1	3755613.5	507.6	2.72	6.98
2.53	YES						
L0004141	0	0.90150E-05	475788.1	3755613.8	507.4	2.72	6.98
2.53	YES						
L0004142	0	0.90150E-05	475803.1	3755614.0	507.1	2.72	6.98
2.53	YES						
L0004143	0	0.90150E-05	475818.1	3755614.2	505.0	2.72	6.98
2.53	YES						
L0004144	0	0.90150E-05	475833.1	3755614.5	502.8	2.72	6.98
2.53	YES						
L0004145	0	0.90150E-05	475848.1	3755614.7	503.9	2.72	6.98
2.53	YES						
L0004146	0	0.90150E-05	475863.1	3755615.0	505.2	2.72	6.98
2.53	YES						

L0004147 0 0.90150E-05 475878.1 3755615.2 506.9 2.72 6.98
2.53 YES

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*** VOLUME SOURCE DATA ***

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

L0004148	0	0.90150E-05	475893.1	3755615.4	507.4	2.72	6.98
2.53	YES						
L0004149	0	0.90150E-05	475908.1	3755615.7	507.3	2.72	6.98
2.53	YES						
L0004150	0	0.90150E-05	475923.1	3755615.9	507.2	2.72	6.98
2.53	YES						
L0004151	0	0.90150E-05	475938.1	3755616.1	507.1	2.72	6.98
2.53	YES						
L0004152	0	0.90150E-05	475953.1	3755616.4	506.9	2.72	6.98
2.53	YES						
L0004153	0	0.90150E-05	475968.1	3755616.6	506.7	2.72	6.98
2.53	YES						
L0004154	0	0.90150E-05	475983.1	3755616.9	506.4	2.72	6.98
2.53	YES						
L0004155	0	0.90150E-05	475998.1	3755617.1	506.2	2.72	6.98
2.53	YES						
L0004156	0	0.90150E-05	476013.1	3755617.3	505.9	2.72	6.98
2.53	YES						
L0004157	0	0.90150E-05	476028.1	3755617.6	505.6	2.72	6.98
2.53	YES						
L0004158	0	0.90150E-05	476043.1	3755617.8	505.4	2.72	6.98
2.53	YES						
L0004159	0	0.90150E-05	476058.1	3755618.0	505.1	2.72	6.98
2.53	YES						
L0004160	0	0.90150E-05	476073.1	3755618.3	504.8	2.72	6.98
2.53	YES						
L0004161	0	0.90150E-05	476088.1	3755618.5	504.5	2.72	6.98
2.53	YES						

L0004162	0	0.90150E-05	476103.1	3755618.7	504.3	2.72	6.98
2.53	YES						
L0004163	0	0.90150E-05	476118.1	3755619.0	504.0	2.72	6.98
2.53	YES						
L0004164	0	0.90150E-05	476133.0	3755619.2	503.7	2.72	6.98
2.53	YES						
L0004165	0	0.90150E-05	476148.0	3755619.5	503.4	2.72	6.98
2.53	YES						
L0004166	0	0.90150E-05	476163.0	3755619.7	503.1	2.72	6.98
2.53	YES						
L0004167	0	0.90150E-05	476178.0	3755619.9	502.9	2.72	6.98
2.53	YES						
L0004168	0	0.90150E-05	476193.0	3755620.2	502.6	2.72	6.98
2.53	YES						
L0004169	0	0.90150E-05	476208.0	3755620.4	502.4	2.72	6.98
2.53	YES						
L0004170	0	0.90150E-05	476223.0	3755620.6	502.2	2.72	6.98
2.53	YES						
L0004171	0	0.90150E-05	476238.0	3755620.9	502.1	2.72	6.98
2.53	YES						
L0004172	0	0.90150E-05	476253.0	3755621.1	502.0	2.72	6.98
2.53	YES						
L0004173	0	0.90150E-05	476268.0	3755621.4	501.9	2.72	6.98
2.53	YES						
L0004174	0	0.90150E-05	476283.0	3755621.6	501.9	2.72	6.98
2.53	YES						
L0004175	0	0.90150E-05	476298.0	3755621.8	501.8	2.72	6.98
2.53	YES						
L0004176	0	0.90150E-05	476313.0	3755622.1	501.9	2.72	6.98
2.53	YES						
L0004177	0	0.90150E-05	476328.0	3755622.3	501.9	2.72	6.98
2.53	YES						
L0004178	0	0.90150E-05	476343.0	3755622.5	502.0	2.72	6.98
2.53	YES						
L0004179	0	0.90150E-05	476358.0	3755622.8	502.0	2.72	6.98
2.53	YES						
L0004180	0	0.90150E-05	476373.0	3755623.0	502.1	2.72	6.98
2.53	YES						
L0004181	0	0.90150E-05	476388.0	3755623.3	502.1	2.72	6.98
2.53	YES						
L0004182	0	0.90150E-05	476403.0	3755623.5	502.1	2.72	6.98
2.53	YES						
L0004183	0	0.90150E-05	476418.0	3755623.7	502.1	2.72	6.98
2.53	YES						
L0004184	0	0.90150E-05	476433.0	3755624.0	502.1	2.72	6.98
2.53	YES						
L0004185	0	0.90150E-05	476448.0	3755624.2	502.1	2.72	6.98
2.53	YES						
L0004186	0	0.90150E-05	476463.0	3755624.4	502.1	2.72	6.98
2.53	YES						

L0004187 0 0.90150E-05 476478.0 3755624.7 502.2 2.72 6.98

2.53 YES

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*** VOLUME SOURCE DATA ***

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

L0004188 0 0.90150E-05 476493.0 3755624.9 502.2 2.72 6.98

2.53 YES

L0004189 0 0.90150E-05 476508.0 3755625.1 502.2 2.72 6.98

2.53 YES

L0004190 0 0.90150E-05 476523.0 3755625.4 502.3 2.72 6.98

2.53 YES

L0004191 0 0.90150E-05 476514.3 3755644.4 502.5 2.72 6.98

2.53 YES

L0004192 0 0.90150E-05 476499.3 3755644.1 502.4 2.72 6.98

2.53 YES

L0004193 0 0.90150E-05 476484.3 3755643.8 502.4 2.72 6.98

2.53 YES

L0004194 0 0.90150E-05 476469.3 3755643.5 502.4 2.72 6.98

2.53 YES

L0004195 0 0.90150E-05 476454.3 3755643.2 502.3 2.72 6.98

2.53 YES

L0004196 0 0.90150E-05 476439.3 3755642.9 502.3 2.72 6.98

2.53 YES

L0004197 0 0.90150E-05 476424.3 3755642.6 502.3 2.72 6.98

2.53 YES

L0004198 0 0.90150E-05 476409.3 3755642.3 502.4 2.72 6.98

2.53 YES

L0004199 0 0.90150E-05 476394.3 3755642.1 502.4 2.72 6.98

2.53 YES

L0004200 0 0.90150E-05 476379.3 3755641.8 502.4 2.72 6.98

2.53 YES

L0004201 0 0.90150E-05 476364.3 3755641.5 502.4 2.72 6.98

2.53 YES

L0004202	0	0.90150E-05	476349.3	3755641.2	502.4	2.72	6.98
2.53	YES						
L0004203	0	0.90150E-05	476334.3	3755640.9	502.2	2.72	6.98
2.53	YES						
L0004204	0	0.90150E-05	476319.3	3755640.6	502.1	2.72	6.98
2.53	YES						
L0004205	0	0.90150E-05	476304.3	3755640.3	502.0	2.72	6.98
2.53	YES						
L0004206	0	0.90150E-05	476289.3	3755640.0	502.0	2.72	6.98
2.53	YES						
L0004207	0	0.90150E-05	476274.3	3755639.7	502.0	2.72	6.98
2.53	YES						
L0004208	0	0.90150E-05	476259.3	3755639.4	502.1	2.72	6.98
2.53	YES						
L0004209	0	0.90150E-05	476244.3	3755639.1	502.1	2.72	6.98
2.53	YES						
L0004210	0	0.90150E-05	476229.3	3755638.8	502.2	2.72	6.98
2.53	YES						
L0004211	0	0.90150E-05	476214.3	3755638.5	502.4	2.72	6.98
2.53	YES						
L0004212	0	0.90150E-05	476199.3	3755638.3	502.5	2.72	6.98
2.53	YES						
L0004213	0	0.90150E-05	476184.3	3755638.0	502.7	2.72	6.98
2.53	YES						
L0004214	0	0.90150E-05	476169.4	3755637.7	502.9	2.72	6.98
2.53	YES						
L0004215	0	0.90150E-05	476154.4	3755637.4	503.2	2.72	6.98
2.53	YES						
L0004216	0	0.90150E-05	476139.4	3755637.1	503.4	2.72	6.98
2.53	YES						
L0004217	0	0.90150E-05	476124.4	3755636.8	503.7	2.72	6.98
2.53	YES						
L0004218	0	0.90150E-05	476109.4	3755636.5	504.0	2.72	6.98
2.53	YES						
L0004219	0	0.90150E-05	476094.4	3755636.2	504.2	2.72	6.98
2.53	YES						
L0004220	0	0.90150E-05	476079.4	3755635.9	504.5	2.72	6.98
2.53	YES						
L0004221	0	0.90150E-05	476064.4	3755635.6	504.8	2.72	6.98
2.53	YES						
L0004222	0	0.90150E-05	476049.4	3755635.3	505.2	2.72	6.98
2.53	YES						
L0004223	0	0.90150E-05	476034.4	3755635.0	505.5	2.72	6.98
2.53	YES						
L0004224	0	0.90150E-05	476019.4	3755634.8	505.8	2.72	6.98
2.53	YES						
L0004225	0	0.90150E-05	476004.4	3755634.5	506.1	2.72	6.98
2.53	YES						
L0004226	0	0.90150E-05	475989.4	3755634.2	506.4	2.72	6.98
2.53	YES						

L0004227 0 0.90150E-05 475974.4 3755633.9 506.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004228 0 0.90150E-05 475959.4 3755633.6 506.9 2.72 6.98

2.53 YES

L0004229 0 0.90150E-05 475944.4 3755633.3 506.9 2.72 6.98

2.53 YES

L0004230 0 0.90150E-05 475929.4 3755633.0 506.9 2.72 6.98

2.53 YES

L0004231 0 0.90150E-05 475914.4 3755632.7 506.7 2.72 6.98

2.53 YES

L0004232 0 0.90150E-05 475899.4 3755632.4 506.7 2.72 6.98

2.53 YES

L0004233 0 0.90150E-05 475884.4 3755632.1 506.6 2.72 6.98

2.53 YES

L0004234 0 0.90150E-05 475869.4 3755631.8 505.2 2.72 6.98

2.53 YES

L0004235 0 0.90150E-05 475854.4 3755631.5 503.9 2.72 6.98

2.53 YES

L0004236 0 0.90150E-05 475839.4 3755631.2 503.0 2.72 6.98

2.53 YES

L0004237 0 0.90150E-05 475824.4 3755631.0 503.5 2.72 6.98

2.53 YES

L0004238 0 0.90150E-05 475809.4 3755630.7 505.3 2.72 6.98

2.53 YES

L0004239 0 0.90150E-05 475794.4 3755630.4 505.9 2.72 6.98

2.53 YES

L0004240 0 0.90150E-05 475779.4 3755630.1 506.1 2.72 6.98

2.53 YES

L0004241 0 0.90150E-05 475764.4 3755629.8 506.1 2.72 6.98

2.53 YES

L0004242	0	0.90150E-05	475749.4	3755629.5	506.0	2.72	6.98
2.53	YES						
L0004243	0	0.90150E-05	475734.4	3755629.2	506.0	2.72	6.98
2.53	YES						
L0004244	0	0.90150E-05	475719.4	3755628.9	505.9	2.72	6.98
2.53	YES						
L0004245	0	0.90150E-05	475704.4	3755628.6	505.9	2.72	6.98
2.53	YES						
L0004246	0	0.90150E-05	475689.4	3755628.3	505.9	2.72	6.98
2.53	YES						
L0004247	0	0.90150E-05	475674.4	3755628.0	505.8	2.72	6.98
2.53	YES						
L0004248	0	0.90150E-05	475659.5	3755627.7	505.9	2.72	6.98
2.53	YES						
L0004249	0	0.90150E-05	475644.5	3755627.4	505.8	2.72	6.98
2.53	YES						
L0004250	0	0.90150E-05	475629.5	3755627.2	505.8	2.72	6.98
2.53	YES						
L0004251	0	0.90150E-05	475614.5	3755626.9	505.6	2.72	6.98
2.53	YES						
L0004252	0	0.90150E-05	475599.5	3755626.6	505.5	2.72	6.98
2.53	YES						
L0004253	0	0.90150E-05	475584.5	3755626.3	505.3	2.72	6.98
2.53	YES						
L0004254	0	0.90150E-05	475569.5	3755626.0	505.1	2.72	6.98
2.53	YES						
L0004255	0	0.90150E-05	475554.5	3755625.7	504.9	2.72	6.98
2.53	YES						
L0004256	0	0.90150E-05	475539.5	3755625.4	504.7	2.72	6.98
2.53	YES						
L0004257	0	0.90150E-05	475524.5	3755625.1	504.4	2.72	6.98
2.53	YES						
L0004258	0	0.90150E-05	475509.5	3755624.8	504.2	2.72	6.98
2.53	YES						
L0004259	0	0.90150E-05	475494.5	3755624.5	504.0	2.72	6.98
2.53	YES						
L0004260	0	0.90150E-05	475479.5	3755624.2	503.9	2.72	6.98
2.53	YES						
L0004261	0	0.90150E-05	475464.5	3755623.9	503.8	2.72	6.98
2.53	YES						
L0004262	0	0.90150E-05	475449.5	3755623.6	503.7	2.72	6.98
2.53	YES						
L0004263	0	0.90150E-05	475434.5	3755623.4	503.6	2.72	6.98
2.53	YES						
L0004264	0	0.90150E-05	475419.5	3755623.1	503.6	2.72	6.98
2.53	YES						
L0004265	0	0.90150E-05	475404.5	3755622.8	503.5	2.72	6.98
2.53	YES						
L0004266	0	0.90150E-05	475389.5	3755623.4	503.6	2.72	6.98
2.53	YES						

L0004267 0 0.90150E-05 475374.5 3755624.0 503.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004268 0 0.90150E-05 475359.5 3755624.6 503.6 2.72 6.98

2.53 YES

L0004269 0 0.90150E-05 475344.5 3755625.2 503.7 2.72 6.98

2.53 YES

L0004270 0 0.90150E-05 475329.6 3755625.7 503.8 2.72 6.98

2.53 YES

L0004271 0 0.90150E-05 475314.6 3755626.3 503.8 2.72 6.98

2.53 YES

L0004272 0 0.90150E-05 475299.6 3755626.9 503.9 2.72 6.98

2.53 YES

L0004273 0 0.90150E-05 475284.6 3755627.5 503.9 2.72 6.98

2.53 YES

L0004274 0 0.90150E-05 475269.7 3755628.9 504.0 2.72 6.98

2.53 YES

L0004275 0 0.90150E-05 475254.7 3755630.5 504.1 2.72 6.98

2.53 YES

L0004276 0 0.90150E-05 475239.8 3755632.0 504.1 2.72 6.98

2.53 YES

L0004277 0 0.90150E-05 475224.9 3755633.6 504.2 2.72 6.98

2.53 YES

L0004278 0 0.90150E-05 475210.0 3755635.2 504.2 2.72 6.98

2.53 YES

L0004279 0 0.90150E-05 475195.1 3755636.8 504.3 2.72 6.98

2.53 YES

L0004280 0 0.90150E-05 475180.2 3755638.4 504.4 2.72 6.98

2.53 YES

L0004281 0 0.90150E-05 475165.3 3755640.0 504.4 2.72 6.98

2.53 YES

L0004282	0	0.90150E-05	475150.3	3755641.6	504.5	2.72	6.98
2.53	YES						
L0004283	0	0.90150E-05	475135.7	3755644.7	504.6	2.72	6.98
2.53	YES						
L0004284	0	0.90150E-05	475121.0	3755647.8	504.7	2.72	6.98
2.53	YES						
L0004285	0	0.90150E-05	475106.3	3755650.9	504.9	2.72	6.98
2.53	YES						
L0004286	0	0.90150E-05	475091.6	3755654.0	505.0	2.72	6.98
2.53	YES						
L0004287	0	0.90150E-05	475076.9	3755657.1	505.2	2.72	6.98
2.53	YES						
L0004288	0	0.90150E-05	475062.3	3755660.2	505.3	2.72	6.98
2.53	YES						
L0004289	0	0.90150E-05	475047.6	3755663.3	505.3	2.72	6.98
2.53	YES						
L0004290	0	0.90150E-05	475032.9	3755666.3	505.4	2.72	6.98
2.53	YES						
L0004291	0	0.90150E-05	475018.2	3755669.4	505.5	2.72	6.98
2.53	YES						
L0004292	0	0.90150E-05	475003.6	3755672.5	505.5	2.72	6.98
2.53	YES						
L0004293	0	0.90150E-05	474988.9	3755675.6	505.6	2.72	6.98
2.53	YES						
L0004294	0	0.90150E-05	474974.2	3755678.7	505.7	2.72	6.98
2.53	YES						
L0004295	0	0.90150E-05	474959.5	3755681.8	505.8	2.72	6.98
2.53	YES						
L0004296	0	0.90150E-05	474944.9	3755684.9	505.9	2.72	6.98
2.53	YES						
L0004297	0	0.90150E-05	474930.2	3755688.0	506.1	2.72	6.98
2.53	YES						
L0004298	0	0.90150E-05	474915.5	3755691.1	506.2	2.72	6.98
2.53	YES						
L0004299	0	0.90150E-05	474900.8	3755694.2	506.2	2.72	6.98
2.53	YES						
L0004300	0	0.90150E-05	474886.1	3755697.3	506.2	2.72	6.98
2.53	YES						
L0004301	0	0.90150E-05	474871.5	3755700.4	506.2	2.72	6.98
2.53	YES						
L0004302	0	0.90150E-05	474856.8	3755703.5	506.1	2.72	6.98
2.53	YES						
L0004303	0	0.90150E-05	474842.1	3755706.6	506.0	2.72	6.98
2.53	YES						
L0004304	0	0.90150E-05	474827.4	3755709.7	506.0	2.72	6.98
2.53	YES						
L0004305	0	0.90150E-05	474812.8	3755712.8	506.0	2.72	6.98
2.53	YES						
L0004306	0	0.90150E-05	474798.1	3755715.9	506.1	2.72	6.98
2.53	YES						

L0004307 0 0.90150E-05 474783.4 3755719.0 506.1 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004308 0 0.90150E-05 474768.7 3755722.1 506.2 2.72 6.98

2.53 YES

L0004309 0 0.90150E-05 474754.1 3755725.2 506.3 2.72 6.98

2.53 YES

L0004310 0 0.90150E-05 474739.4 3755728.3 506.5 2.72 6.98

2.53 YES

L0004311 0 0.90150E-05 474724.7 3755731.4 506.5 2.72 6.98

2.53 YES

L0004312 0 0.90150E-05 474710.0 3755734.5 506.4 2.72 6.98

2.53 YES

L0004313 0 0.90150E-05 474695.4 3755737.6 506.2 2.72 6.98

2.53 YES

L0004314 0 0.90150E-05 474680.7 3755740.7 506.1 2.72 6.98

2.53 YES

L0004315 0 0.90150E-05 474666.0 3755743.8 506.0 2.72 6.98

2.53 YES

L0004316 0 0.90150E-05 474651.3 3755746.9 505.8 2.72 6.98

2.53 YES

L0004317 0 0.90150E-05 474636.6 3755750.0 505.3 2.72 6.98

2.53 YES

L0004318 0 0.90150E-05 474622.0 3755753.1 504.7 2.72 6.98

2.53 YES

L0004319 0 0.90150E-05 474607.3 3755756.2 504.4 2.72 6.98

2.53 YES

L0004320 0 0.90150E-05 474592.6 3755759.3 504.3 2.72 6.98

2.53 YES

L0004321 0 0.90150E-05 474577.9 3755762.4 504.4 2.72 6.98

2.53 YES

L0004322	0	0.90150E-05	474563.3	3755765.5	504.3	2.72	6.98
2.53	YES						
L0004323	0	0.90150E-05	474548.6	3755768.6	504.1	2.72	6.98
2.53	YES						
L0004324	0	0.90150E-05	474533.9	3755771.6	504.3	2.72	6.98
2.53	YES						
L0004325	0	0.90150E-05	474519.2	3755774.7	504.3	2.72	6.98
2.53	YES						
L0004326	0	0.90150E-05	474504.6	3755777.8	504.3	2.72	6.98
2.53	YES						
L0004327	0	0.90150E-05	474489.9	3755780.9	504.2	2.72	6.98
2.53	YES						
L0004328	0	0.90150E-05	474475.2	3755784.0	504.0	2.72	6.98
2.53	YES						
L0004329	0	0.90150E-05	474460.5	3755787.1	503.8	2.72	6.98
2.53	YES						
L0004330	0	0.90150E-05	474445.8	3755790.2	503.5	2.72	6.98
2.53	YES						
L0004331	0	0.90150E-05	474431.2	3755793.3	503.4	2.72	6.98
2.53	YES						
L0004332	0	0.90150E-05	474416.5	3755796.4	503.4	2.72	6.98
2.53	YES						
L0004333	0	0.90150E-05	474401.8	3755799.5	503.3	2.72	6.98
2.53	YES						
L0004334	0	0.90150E-05	474387.1	3755802.6	503.3	2.72	6.98
2.53	YES						
L0004335	0	0.90150E-05	474372.5	3755805.7	503.2	2.72	6.98
2.53	YES						
L0004336	0	0.90150E-05	474357.8	3755808.8	503.1	2.72	6.98
2.53	YES						
L0004337	0	0.90150E-05	474343.1	3755811.9	503.1	2.72	6.98
2.53	YES						
L0004338	0	0.90150E-05	474328.4	3755815.0	502.9	2.72	6.98
2.53	YES						
L0004339	0	0.90150E-05	474313.8	3755818.1	502.8	2.72	6.98
2.53	YES						
L0004340	0	0.90150E-05	474299.1	3755821.2	502.5	2.72	6.98
2.53	YES						
L0004341	0	0.90150E-05	474284.4	3755824.3	502.4	2.72	6.98
2.53	YES						
L0004342	0	0.90150E-05	474269.7	3755827.4	502.3	2.72	6.98
2.53	YES						
L0004343	0	0.90150E-05	474255.0	3755830.5	501.1	2.72	6.98
2.53	YES						
L0004344	0	0.90150E-05	474240.4	3755833.6	499.5	2.72	6.98
2.53	YES						
L0004345	0	0.90150E-05	474225.7	3755836.7	498.9	2.72	6.98
2.53	YES						
L0004346	0	0.90150E-05	474211.0	3755839.8	499.2	2.72	6.98
2.53	YES						

L0004347 0 0.90150E-05 474196.3 3755842.8 501.5 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004348 0 0.90150E-05 474181.6 3755845.9 502.6 2.72 6.98

2.53 YES

L0004349 0 0.90150E-05 474167.0 3755848.9 502.8 2.72 6.98

2.53 YES

L0004350 0 0.90150E-05 474152.3 3755852.0 502.7 2.72 6.98

2.53 YES

L0004351 0 0.90150E-05 474137.6 3755855.0 502.6 2.72 6.98

2.53 YES

L0004352 0 0.90150E-05 474122.9 3755858.1 502.5 2.72 6.98

2.53 YES

L0004353 0 0.90150E-05 474108.2 3755861.1 502.4 2.72 6.98

2.53 YES

L0004354 0 0.90150E-05 474093.5 3755864.2 502.4 2.72 6.98

2.53 YES

L0004355 0 0.90150E-05 474078.8 3755867.2 502.4 2.72 6.98

2.53 YES

L0004356 0 0.90150E-05 474064.2 3755870.3 502.4 2.72 6.98

2.53 YES

L0004357 0 0.90150E-05 474049.5 3755873.4 502.2 2.72 6.98

2.53 YES

L0004358 0 0.90150E-05 474034.8 3755876.4 502.1 2.72 6.98

2.53 YES

L0004359 0 0.90150E-05 474020.1 3755879.5 501.8 2.72 6.98

2.53 YES

L0004360 0 0.90150E-05 474005.4 3755882.5 501.4 2.72 6.98

2.53 YES

L0004361 0 0.90150E-05 473990.7 3755885.6 501.1 2.72 6.98

2.53 YES

L0004362	0	0.90150E-05	473976.0	3755888.6	500.7	2.72	6.98
2.53	YES						
L0004363	0	0.90150E-05	473961.4	3755891.7	500.3	2.72	6.98
2.53	YES						
L0004364	0	0.90150E-05	473946.7	3755894.7	500.0	2.72	6.98
2.53	YES						
L0004365	0	0.90150E-05	473932.0	3755897.8	499.7	2.72	6.98
2.53	YES						
L0004366	0	0.90150E-05	473917.3	3755900.8	499.3	2.72	6.98
2.53	YES						
L0004367	0	0.90150E-05	473902.6	3755903.9	499.0	2.72	6.98
2.53	YES						
L0004368	0	0.90150E-05	473887.9	3755906.9	498.6	2.72	6.98
2.53	YES						
L0004369	0	0.90150E-05	473873.2	3755910.0	498.2	2.72	6.98
2.53	YES						
L0004370	0	0.90150E-05	473858.5	3755913.0	497.8	2.72	6.98
2.53	YES						
L0004371	0	0.90150E-05	473843.9	3755916.1	497.5	2.72	6.98
2.53	YES						
L0004372	0	0.90150E-05	473829.2	3755919.1	497.1	2.72	6.98
2.53	YES						
L0004373	0	0.90150E-05	473814.5	3755922.2	496.7	2.72	6.98
2.53	YES						
L0004374	0	0.90150E-05	473799.8	3755925.2	496.3	2.72	6.98
2.53	YES						
L0004375	0	0.90150E-05	473785.1	3755928.3	495.8	2.72	6.98
2.53	YES						
L0004376	0	0.90150E-05	473770.4	3755931.3	495.3	2.72	6.98
2.53	YES						
L0004377	0	0.90150E-05	473755.7	3755934.4	494.9	2.72	6.98
2.53	YES						
L0004378	0	0.90150E-05	473741.1	3755937.5	494.5	2.72	6.98
2.53	YES						
L0004379	0	0.90150E-05	473726.4	3755940.5	494.1	2.72	6.98
2.53	YES						
L0004380	0	0.90150E-05	473711.7	3755943.6	493.5	2.72	6.98
2.53	YES						
L0004381	0	0.90150E-05	473697.0	3755946.6	493.0	2.72	6.98
2.53	YES						
L0004382	0	0.90150E-05	473682.3	3755949.7	492.5	2.72	6.98
2.53	YES						
L0004383	0	0.90150E-05	473667.6	3755952.7	491.9	2.72	6.98
2.53	YES						
L0004384	0	0.90150E-05	473652.9	3755955.8	491.3	2.72	6.98
2.53	YES						
L0004385	0	0.90150E-05	473638.3	3755958.8	490.9	2.72	6.98
2.53	YES						
L0004386	0	0.90150E-05	473623.6	3755961.9	490.5	2.72	6.98
2.53	YES						

L0004387 0 0.90150E-05 473608.9 3755964.9 489.6 2.72 6.98
2.53 YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004388	0	0.90150E-05	473594.2	3755968.0	488.6	2.72	6.98
2.53	YES						
L0004389	0	0.90150E-05	473579.5	3755971.0	487.9	2.72	6.98
2.53	YES						
L0004390	0	0.90150E-05	473564.8	3755974.1	487.2	2.72	6.98
2.53	YES						
L0004391	0	0.90150E-05	473550.1	3755977.1	486.8	2.72	6.98
2.53	YES						
L0004392	0	0.90150E-05	473535.5	3755980.2	486.3	2.72	6.98
2.53	YES						
L0004393	0	0.90150E-05	473520.8	3755983.2	485.9	2.72	6.98
2.53	YES						

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0003988 , L0003989 , L0003990 , L0003991 , L0003992 ,

L0003993 , L0003994 , L0003995 ,
L0004001 L0003996 , L0003997 , L0003998 , L0003999 , L0004000 ,
, L0004002 , L0004003 ,
L0004009 L0004004 , L0004005 , L0004006 , L0004007 , L0004008 ,
, L0004010 , L0004011 ,
L0004017 L0004012 , L0004013 , L0004014 , L0004015 , L0004016 ,
, L0004018 , L0004019 ,
L0004025 L0004020 , L0004021 , L0004022 , L0004023 , L0004024 ,
, L0004026 , L0004027 ,
L0004033 L0004028 , L0004029 , L0004030 , L0004031 , L0004032 ,
, L0004034 , L0004035 ,
L0004041 L0004036 , L0004037 , L0004038 , L0004039 , L0004040 ,
, L0004042 , L0004043 ,
L0004049 L0004044 , L0004045 , L0004046 , L0004047 , L0004048 ,
, L0004050 , L0004051 ,
L0004057 L0004052 , L0004053 , L0004054 , L0004055 , L0004056 ,
, L0004058 , L0004059 ,
L0004065 L0004060 , L0004061 , L0004062 , L0004063 , L0004064 ,
, L0004066 , L0004067 ,
L0004073 L0004068 , L0004069 , L0004070 , L0004071 , L0004072 ,
, L0004074 , L0004075 ,
L0004081 L0004076 , L0004077 , L0004078 , L0004079 , L0004080 ,
, L0004082 , L0004083 ,
L0004089 L0004084 , L0004085 , L0004086 , L0004087 , L0004088 ,
, L0004090 , L0004091 ,
L0004097 L0004092 , L0004093 , L0004094 , L0004095 , L0004096 ,
, L0004098 , L0004099 ,
L0004105 L0004100 , L0004101 , L0004102 , L0004103 , L0004104 ,
, L0004106 , L0004107 ,
L0004113 L0004108 , L0004109 , L0004110 , L0004111 , L0004112 ,
, L0004114 , L0004115 ,
L0004121 L0004116 , L0004117 , L0004118 , L0004119 , L0004120 ,
, L0004122 , L0004123 ,

L0004129 L0004124 , L0004125 , L0004126 , L0004127 , L0004128 ,
, L0004130 , L0004131 ,

L0004137 L0004132 , L0004133 , L0004134 , L0004135 , L0004136 ,
, L0004138 , L0004139 ,

L0004145 L0004140 , L0004141 , L0004142 , L0004143 , L0004144 ,
, L0004146 , L0004147 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0004153 L0004148 , L0004149 , L0004150 , L0004151 , L0004152 ,
, L0004154 , L0004155 ,

L0004161 L0004156 , L0004157 , L0004158 , L0004159 , L0004160 ,
, L0004162 , L0004163 ,

L0004169 L0004164 , L0004165 , L0004166 , L0004167 , L0004168 ,
, L0004170 , L0004171 ,

L0004177 L0004172 , L0004173 , L0004174 , L0004175 , L0004176 ,
, L0004178 , L0004179 ,

L0004185 L0004180 , L0004181 , L0004182 , L0004183 , L0004184 ,
, L0004186 , L0004187 ,

L0004193 L0004188 , L0004189 , L0004190 , L0004191 , L0004192 ,
, L0004194 , L0004195 ,

L0004201 L0004196 , L0004197 , L0004198 , L0004199 , L0004200 ,
, L0004202 , L0004203 ,

L0004209 L0004204 , L0004205 , L0004206 , L0004207 , L0004208 ,
, L0004210 , L0004211 ,

L0004217 L0004212 , L0004213 , L0004214 , L0004215 , L0004216 ,
, L0004218 , L0004219 ,

L0004225 L0004220 , L0004221 , L0004222 , L0004223 , L0004224 ,
 , L0004226 , L0004227 ,

 L0004233 L0004228 , L0004229 , L0004230 , L0004231 , L0004232 ,
 , L0004234 , L0004235 ,

 L0004241 L0004236 , L0004237 , L0004238 , L0004239 , L0004240 ,
 , L0004242 , L0004243 ,

 L0004249 L0004244 , L0004245 , L0004246 , L0004247 , L0004248 ,
 , L0004250 , L0004251 ,

 L0004257 L0004252 , L0004253 , L0004254 , L0004255 , L0004256 ,
 , L0004258 , L0004259 ,

 L0004265 L0004260 , L0004261 , L0004262 , L0004263 , L0004264 ,
 , L0004266 , L0004267 ,

 L0004273 L0004268 , L0004269 , L0004270 , L0004271 , L0004272 ,
 , L0004274 , L0004275 ,

 L0004281 L0004276 , L0004277 , L0004278 , L0004279 , L0004280 ,
 , L0004282 , L0004283 ,

 L0004289 L0004284 , L0004285 , L0004286 , L0004287 , L0004288 ,
 , L0004290 , L0004291 ,

 L0004297 L0004292 , L0004293 , L0004294 , L0004295 , L0004296 ,
 , L0004298 , L0004299 ,

 L0004305 L0004300 , L0004301 , L0004302 , L0004303 , L0004304 ,
 , L0004306 , L0004307 ,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0004313	L0004308 , L0004309 , L0004310 , L0004311 , L0004312 , , L0004314 , L0004315 ,

L0004321 L0004316 , L0004317 , L0004318 , L0004319 , L0004320 ,
, L0004322 , L0004323 , ,

L0004329 L0004324 , L0004325 , L0004326 , L0004327 , L0004328 ,
, L0004330 , L0004331 , ,

L0004337 L0004332 , L0004333 , L0004334 , L0004335 , L0004336 ,
, L0004338 , L0004339 , ,

L0004345 L0004340 , L0004341 , L0004342 , L0004343 , L0004344 ,
, L0004346 , L0004347 , ,

L0004353 L0004348 , L0004349 , L0004350 , L0004351 , L0004352 ,
, L0004354 , L0004355 , ,

L0004361 L0004356 , L0004357 , L0004358 , L0004359 , L0004360 ,
, L0004362 , L0004363 , ,

L0004369 L0004364 , L0004365 , L0004366 , L0004367 , L0004368 ,
, L0004370 , L0004371 , ,

L0004377 L0004372 , L0004373 , L0004374 , L0004375 , L0004376 ,
, L0004378 , L0004379 , ,

L0004385 L0004380 , L0004381 , L0004382 , L0004383 , L0004384 ,
, L0004386 , L0004387 , ,

L0004393 L0004388 , L0004389 , L0004390 , L0004391 , L0004392 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003992 L0003995	2189641. , L0003993 , L0003996	L0003988 , L0003989 , L0003990 , L0003991 , , L0003994 , , L0003997 , L0003998 , L0003999 , L0004000 ,

L0004001 , L0004002 , L0004003 ,
L0004009 , L0004004 , L0004005 , L0004006 , L0004007 , L0004008 ,
L0004017 , L0004010 , L0004011 , L0004012 , L0004013 , L0004014 , L0004015 , L0004016 ,
L0004025 , L0004018 , L0004019 , L0004020 , L0004021 , L0004022 , L0004023 , L0004024 ,
L0004033 , L0004028 , L0004029 , L0004030 , L0004031 , L0004032 ,
L0004041 , L0004034 , L0004035 , L0004036 , L0004037 , L0004038 , L0004039 , L0004040 ,
L0004049 , L0004042 , L0004043 , L0004044 , L0004045 , L0004046 , L0004047 , L0004048 ,
L0004057 , L0004050 , L0004051 , L0004052 , L0004053 , L0004054 , L0004055 , L0004056 ,
L0004065 , L0004058 , L0004059 , L0004060 , L0004061 , L0004062 , L0004063 , L0004064 ,
L0004073 , L0004068 , L0004069 , L0004070 , L0004071 , L0004072 ,
L0004081 , L0004074 , L0004075 , L0004076 , L0004077 , L0004078 , L0004079 , L0004080 ,
L0004089 , L0004082 , L0004083 , L0004084 , L0004085 , L0004086 , L0004087 , L0004088 ,
L0004097 , L0004090 , L0004091 , L0004092 , L0004093 , L0004094 , L0004095 , L0004096 ,
L0004105 , L0004098 , L0004099 , L0004100 , L0004101 , L0004102 , L0004103 , L0004104 ,
L0004113 , L0004108 , L0004109 , L0004110 , L0004111 , L0004112 ,
L0004121 , L0004114 , L0004115 , L0004116 , L0004117 , L0004118 , L0004119 , L0004120 ,
L0004129 , L0004124 , L0004125 , L0004126 , L0004127 , L0004128 ,
L0004130 , L0004131 ,

L0004132 , L0004133 , L0004134 , L0004135 , L0004136 ,
L0004137 , L0004138 , L0004139 ,

L0004140 , L0004141 , L0004142 , L0004143 , L0004144 ,
L0004145 , L0004146 , L0004147 ,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004153	L0004148 , L0004149 , L0004150 , L0004151 , L0004152 , L0004154 , L0004155 ,	
L0004161	L0004156 , L0004157 , L0004158 , L0004159 , L0004160 , L0004162 , L0004163 ,	
L0004169	L0004164 , L0004165 , L0004166 , L0004167 , L0004168 , L0004170 , L0004171 ,	
L0004177	L0004172 , L0004173 , L0004174 , L0004175 , L0004176 , L0004178 , L0004179 ,	
L0004185	L0004180 , L0004181 , L0004182 , L0004183 , L0004184 , L0004186 , L0004187 ,	
L0004193	L0004188 , L0004189 , L0004190 , L0004191 , L0004192 , L0004194 , L0004195 ,	
L0004201	L0004196 , L0004197 , L0004198 , L0004199 , L0004200 , L0004202 , L0004203 ,	
L0004209	L0004204 , L0004205 , L0004206 , L0004207 , L0004208 , L0004210 , L0004211 ,	
L0004217	L0004212 , L0004213 , L0004214 , L0004215 , L0004216 , L0004218 , L0004219 ,	
L0004225	L0004220 , L0004221 , L0004222 , L0004223 , L0004224 , L0004226 , L0004227 ,	

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L0004233      L0004228      , L0004229      , L0004230      , L0004231      , L0004232      ,
              , L0004234      , L0004235      ,
L0004241      L0004236      , L0004237      , L0004238      , L0004239      , L0004240      ,
              , L0004242      , L0004243      ,
L0004249      L0004244      , L0004245      , L0004246      , L0004247      , L0004248      ,
              , L0004250      , L0004251      ,
L0004257      L0004252      , L0004253      , L0004254      , L0004255      , L0004256      ,
              , L0004258      , L0004259      ,
L0004265      L0004260      , L0004261      , L0004262      , L0004263      , L0004264      ,
              , L0004266      , L0004267      ,
L0004273      L0004268      , L0004269      , L0004270      , L0004271      , L0004272      ,
              , L0004274      , L0004275      ,
L0004281      L0004276      , L0004277      , L0004278      , L0004279      , L0004280      ,
              , L0004282      , L0004283      ,
L0004289      L0004284      , L0004285      , L0004286      , L0004287      , L0004288      ,
              , L0004290      , L0004291      ,
L0004297      L0004292      , L0004293      , L0004294      , L0004295      , L0004296      ,
              , L0004298      , L0004299      ,
L0004305      L0004300      , L0004301      , L0004302      , L0004303      , L0004304      ,
              , L0004306      , L0004307      ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0004313	L0004308 L0004314	L0004309 L0004315
	L0004316	L0004317

L0004321 , L0004322 , L0004323 ,
 L0004329 , L0004330 , L0004331 , L0004324 , L0004325 , L0004326 , L0004327 , L0004328 ,
 L0004337 , L0004338 , L0004339 , L0004332 , L0004333 , L0004334 , L0004335 , L0004336 ,
 L0004345 , L0004346 , L0004347 , L0004340 , L0004341 , L0004342 , L0004343 , L0004344 ,
 L0004353 , L0004354 , L0004355 , L0004348 , L0004349 , L0004350 , L0004351 , L0004352 ,
 L0004361 , L0004362 , L0004363 , L0004356 , L0004357 , L0004358 , L0004359 , L0004360 ,
 L0004369 , L0004370 , L0004371 , L0004364 , L0004365 , L0004366 , L0004367 , L0004368 ,
 L0004377 , L0004378 , L0004379 , L0004372 , L0004373 , L0004374 , L0004375 , L0004376 ,
 L0004385 , L0004386 , L0004387 , L0004380 , L0004381 , L0004382 , L0004383 , L0004384 ,
 L0004393 , L0004388 , L0004389 , L0004390 , L0004391 , L0004392 ,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)

3755573.6, 3755588.6, 3755603.6, 3755618.6, 3755633.6,
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	474691.04	474706.04	474721.04	474736.04	474751.04	
474766.04	474781.04	474796.04				

3755633.62	|	497.50	497.60	497.30	497.10	497.00
497.00	497.00	496.60				
3755618.62	|	496.90	497.10	497.10	497.00	496.90
497.10	497.10	495.90				
3755603.62	|	496.70	497.00	497.00	497.00	497.00
497.20	497.10	495.40				
3755588.62	|	496.60	496.90	496.90	497.00	497.10
497.30	497.10	495.10				
3755573.62		496.40	496.70	496.80	497.00	497.10
497.20	496.90	494.70				

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	474691.04	474706.04	474721.04	474736.04	474751.04	
474766.04	474781.04	474796.04				

3755633.62	|	789.90	789.90	789.90	789.90	789.90
------------	--	--------	--------	--------	--------	--------

789.90 789.90 789.90
3755618.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90
3755603.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90
3755588.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90
3755573.62 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5,
474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	|	474790.51	474805.51	474820.51	474835.51	474850.51
474865.51	|	474880.51	474895.51			

3755606.07	|	496.10	494.50	493.70	493.20	493.20
493.30		493.40	493.60			
3755591.07	|	495.90	494.00	493.30	492.90	492.90
492.90		492.90	492.70			
3755576.07	|	495.60	493.50	493.00	492.60	492.70
492.70		492.60	492.10			
3755561.07	|	495.20	493.10	492.70	492.40	492.50
492.50		492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
474865.51	|	474790.51	474805.51	474820.51	474835.51	474850.51
474880.51	|	474895.51				

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07		789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***

(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,

▲ *** AERMOD - VERSION 21112 ***
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	474820.81	474835.81
---------------------	-----------	-----------

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 ***
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474820.81	474835.81

```

-----
3755622.54 |      789.90      789.90
3755607.54 |      789.90      789.90
^ *** AERMOD - VERSION 21112 ***   *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

```

3755600.4, 3755615.4,
^ *** AERMOD - VERSION 21112 ***   *** 2036 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***   ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474838.93	474853.93

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	493.30	493.50
3755596.53	493.00	493.10

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475108.79	475128.79	475148.79	475168.79	475188.79
---------------------	-----------	-----------	-----------	-----------	-----------

3755333.70	493.70	492.80	492.30	492.40	492.80
493.30	493.70	494.70	496.20		
3755313.70	493.20	492.40	492.00	492.00	492.40
492.80	493.10	493.60	494.40		
3755293.70	492.90	492.20	491.80	491.70	492.00
492.40	492.60	492.90	493.40		
3755273.70	492.90	492.10	491.60	491.50	491.70
492.00	492.30	492.60	493.10		
3755253.70	492.60	492.00	491.60	491.40	491.50
491.80	492.20	492.60	493.20		
3755233.70	492.30	491.90	491.60	491.40	491.40
491.70	492.20	492.70	493.30		
3755213.70	492.00	491.80	491.70	491.60	491.50
491.80	492.20	492.80	493.40		
3755193.70	492.00	492.00	492.00	491.90	491.70
491.80	492.30	492.80	493.30		
3755173.70	492.10	492.10	492.10	492.00	491.70
491.90	492.30	492.70	493.10		
3755153.70	492.30	492.10	492.10	492.00	491.70
491.90	492.20	492.50	492.90		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM

*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475288.79

3755333.70 | 496.60
3755313.70 | 494.90
3755293.70 | 494.00
3755273.70 | 493.80
3755253.70 | 493.90
3755233.70 | 493.90
3755213.70 | 493.90
3755193.70 | 493.70
3755173.70 | 493.50
3755153.70 | 493.40

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475108.79 475128.79 475148.79 475168.79 475188.79
475208.79 475228.79 475248.79 475268.79

3755333.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755313.70 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

3755293.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755273.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755253.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755233.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755213.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755193.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755173.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		
3755153.70	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90	789.90		

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:53:21

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD	|		X-COORD (METERS)
(METERS)	|	475288.79	

3755333.70	|	789.90
3755313.70	|	789.90
3755293.70	|	789.90
3755273.70	|	789.90
3755253.70	|	789.90
3755233.70	|	789.90
3755213.70	|	789.90
3755193.70	|	789.90
3755173.70	|	789.90
3755153.70	|	789.90

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	497.20	497.00	496.70	496.70	497.40
497.80	497.90	497.70	497.60		
3755378.30	495.90	495.60	495.20	495.30	496.30
497.30	497.80	497.60	497.40		
3755358.30	494.40	494.20	493.80	494.10	495.20
496.40	497.40	497.30	496.90		
3755338.30	492.60	492.70	493.00	493.50	494.00
495.20	496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
	475331.63	475351.63	475371.63	

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62		

3755444.04	496.90	497.10	497.40	497.80	498.10
498.30	498.40	498.50	498.50		
3755424.04	497.00	497.20	497.40	497.80	498.00
498.10	498.10	498.20	498.20		
3755404.04	496.90	496.80	497.20	497.80	497.90
497.80	497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475365.62	X-COORD (METERS)
---------------------	-----------	------------------

3755444.04	498.50
3755424.04	498.30
3755404.04	497.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	|	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	|	475350.47				

3755490.18	|	497.30	497.80	498.20	498.60	499.00
499.10	|	499.20				
3755470.18	|	497.40	497.80	498.20	498.50	498.80
498.90	|	498.90				
3755450.18	|	497.50	497.90	498.20	498.40	498.50
498.60	|	498.60				

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	|	475230.47	475250.47	475270.47	475290.47	475310.47
475330.47	|	475350.47				

3755490.18	|	789.90	789.90	789.90	789.90	789.90
789.90	|	789.90				

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475254.84	475274.84	475294.84	475314.84	475334.84

3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** ** 2036 OPERATIONS - TRUCK PM

*** 04/06/22

*** AERMET - VERSION 16216 *** **

14:53:21

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** ** 2036 OPERATIONS - TRUCK PM

*** 04/06/22

*** AERMET - VERSION 16216 *** **

14:53:21

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 496.50 496.00 495.80 496.30 497.10
3755312.63 | 494.90 495.00 495.40 496.10 497.10
3755292.63 | 494.10 494.60 495.30 496.10 496.90
3755272.63 | 494.00 494.70 495.40 496.20 496.80
3755252.63 | 494.10 494.70 495.40 496.00 496.50
3755232.63 | 494.10 494.70 495.20 495.70 496.10
3755212.63 | 494.00 494.50 494.90 495.30 495.80

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475293.48 475313.48 475333.48 475353.48 475373.48

3755332.63 | 789.90 789.90 789.90 789.90 789.90
3755312.63 | 789.90 789.90 789.90 789.90 789.90
3755292.63 | 789.90 789.90 789.90 789.90 789.90
3755272.63 | 789.90 789.90 789.90 789.90 789.90
3755252.63 | 789.90 789.90 789.90 789.90 789.90
3755232.63 | 789.90 789.90 789.90 789.90 789.90
3755212.63 | 789.90 789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR

PROCESSING ***

(1=YES; 0=NO)

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.		21.2	0.19	0.61
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.		15.0	0.19	0.61
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.		21.0	0.19	0.61
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.		16.8	0.19	0.61
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.		-9.0	0.19	0.61
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.		-1.0	0.19	0.61
0.26	0.40	188.			9.1	289.2	5.5							
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.		-35.9	0.19	0.61
0.23	2.70	310.			9.1	290.9	5.5							
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.		-19.7	0.19	0.61
0.22	2.20	357.			9.1	293.1	5.5							
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.		-20.4	0.19	0.61
0.22	2.20	356.			9.1	293.8	5.5							
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.		-23.2	0.19	0.61
0.23	2.20	50.			9.1	294.2	5.5							
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.		-19.2	0.19	0.61
0.27	1.80	53.			9.1	293.8	5.5							
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.		-61.5	0.19	0.61
0.36	1.80	11.			9.1	292.5	5.5							
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.		15.6	0.19	0.61
0.64	0.90	351.			9.1	290.4	5.5							
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	186.			9.1	287.5	5.5							
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	275.			9.1	285.9	5.5							
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.		18.1	0.19	0.61
1.00	0.40	181.			9.1	285.4	5.5							
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.		21.3	0.19	0.61
1.00	1.30	318.			9.1	284.9	5.5							
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	196.			9.1	283.1	5.5							

```

10 01 01 1 23 -3.8 0.088 -9.000 -9.000 -999. 62. 15.1 0.19 0.61
1.00 0.90 330. 9.1 281.4 5.5
10 01 01 1 24 -7.9 0.125 -9.000 -9.000 -999. 106. 21.2 0.19 0.61
1.00 1.30 332. 9.1 280.9 5.5

```

First hour of profile data

```

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
10 01 01 01 5.5 0 -999. -99.00 282.6 99.0 -99.00 -99.00
10 01 01 01 9.1 1 335. 1.30 -999.0 99.0 -99.00 -99.00

```

F indicates top of profile (=1) or below (=0)

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^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

```

INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04 474736.04 474751.04
474766.04 474781.04 474796.04

```

```

-----
3755633.62 | 0.03891 0.03995 0.04087 0.04189 0.04302
0.04427 0.04560 0.04679
3755618.62 | 0.03453 0.03536 0.03616 0.03697 0.03782
0.03884 0.03983 0.04035
3755603.62 | 0.03119 0.03189 0.03253 0.03320 0.03390
0.03470 0.03543 0.03564
3755588.62 | 0.02850 0.02907 0.02960 0.03017 0.03077

```

0.03141 0.03198 0.03205
3755573.62 | 0.02624 0.02672 0.02718 0.02768 0.02817
0.02869 0.02913 0.02913

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51 474835.51 474850.51
474865.51 474880.51 474895.51

3755606.07 | 0.03624 0.03651 0.03709 0.03782 0.03878
0.03983 0.04095 0.04218
3755591.07 | 0.03256 0.03266 0.03313 0.03372 0.03445
0.03523 0.03604 0.03683
3755576.07 | 0.02957 0.02960 0.03002 0.03048 0.03110
0.03171 0.03233 0.03286
3755561.07 | 0.02710 0.02710 0.02747 0.02787 0.02838
0.02888 0.02938 0.02985

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART3 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474800.90	474815.90

3755623.35	0.04239	0.04331
3755608.35	0.03707	0.03760

↑ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 ***
 *** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART4 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 474820.81 474835.81

3755622.54 | 0.04330 0.04448
3755607.54 | 0.03754 0.03829

*** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 0.04135 0.04252
3755600.41 | 0.03635 0.03722

*** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003988 , L0003989
, L0003990 , L0003991 , L0003992 ,

```

, L0003998      , L0003993      , L0003994      , L0003995      , L0003996      , L0003997
, L0003998      , L0003999      , L0004000      ,
, L0004006      , L0004001      , L0004002      , L0004003      , L0004004      , L0004005
, L0004014      , L0004007      , L0004008      ,
, L0004014      , L0004009      , L0004010      , L0004011      , L0004012      , L0004013
, L0004014      , L0004015      , . . .

```

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474857.73	474872.73

3755611.53	0.04121	0.04246
3755596.53	0.03630	0.03720

*** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003988 , L0003989

```

, L0003990      , L0003991      , L0003992      ,
, L0003998      , L0003993      , L0003994      , L0003995      , L0003996      , L0003997
, L0004006      , L0004001      , L0004002      , L0004003      , L0004004      , L0004005
, L0004014      , L0004007      , L0004008      ,
, L0004014      , L0004009      , L0004010      , L0004011      , L0004012      , L0004013
, L0004014      , L0004015      , . . .

```

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475108.79	475128.79 475148.79 475168.79 475188.79
475208.79	475228.79 475248.79 475268.79

3755333.70 | 0.01511
 3755313.70 | 0.01413
 3755293.70 | 0.01329
 3755273.70 | 0.01259
 3755253.70 | 0.01196
 3755233.70 | 0.01138
 3755213.70 | 0.01086
 3755193.70 | 0.01037
 3755173.70 | 0.00992
 3755153.70 | 0.00951

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)			
	475151.63	475171.63	475191.63	475211.63 475231.63
475251.63	475271.63	475291.63	475311.63	

3755398.30	0.01804	0.01820	0.01833	0.01848	0.01868
0.01884	0.01896	0.01904	0.01911		
3755378.30	0.01671	0.01683	0.01693	0.01707	0.01726
0.01744	0.01757	0.01764	0.01769		
3755358.30	0.01555	0.01565	0.01573	0.01586	0.01604
0.01621	0.01636	0.01642	0.01646		
3755338.30	0.01450	0.01461	0.01473	0.01485	0.01497
0.01512	0.01528	0.01535	0.01537		

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475331.63	475351.63
	475371.63

3755398.30	0.01917	0.01923	0.01928
3755378.30	0.01774	0.01778	0.01784
3755358.30	0.01649	0.01654	0.01660
3755338.30	0.01539	0.01545	0.01552

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0003988 , L0003989
, L0003990 , L0003991 , L0003992 ,
L0003993 , L0003994 , L0003995 , L0003996 , L0003997
, L0003998 , L0003999 , L0004000 ,
L0004001 , L0004002 , L0004003 , L0004004 , L0004005
, L0004006 , L0004007 , L0004008 ,

, L0004014 , L0004015 , . . . , L0004009 , L0004010 , L0004011 , L0004012 , L0004013

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)				
475285.62	475305.62	475325.62	475345.62	475245.62	475265.62

3755444.04	0.02210	0.02237	0.02263	0.02288	0.02309
0.02327	0.02341	0.02353	0.02360		
3755424.04	0.02027	0.02049	0.02069	0.02089	0.02106
0.02120	0.02130	0.02140	0.02146		
3755404.04	0.01871	0.01886	0.01904	0.01923	0.01936
0.01946	0.01955	0.01961	0.01967		

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475365.62	

3755444.04 | 0.02366
3755424.04 | 0.02152
3755404.04 | 0.01973

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 0.02903 0.02948 0.02987 0.03021 0.03049
0.03067 0.03079
3755470.18 | 0.02588 0.02621 0.02651 0.02675 0.02696
0.02710 0.02719
3755450.18 | 0.02337 0.02363 0.02385 0.02404 0.02418
0.02429 0.02437

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475254.84	475274.84
475294.84	475314.84
475334.84	475334.84

3755513.80	0.03489	0.03547	0.03593	0.03629	0.03651
3755493.80	0.03029	0.03068	0.03103	0.03129	0.03146

▲ *** AERMOD - VERSION 21112 ***
 *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475293.48	475313.48
475333.48	475353.48
475373.48	475373.48

```

-----
3755332.63 | 0.01506 0.01508 0.01511 0.01517 0.01524
3755312.63 | 0.01409 0.01414 0.01420 0.01426 0.01434
3755292.63 | 0.01327 0.01333 0.01340 0.01346 0.01352
3755272.63 | 0.01257 0.01263 0.01269 0.01275 0.01279
3755252.63 | 0.01194 0.01200 0.01205 0.01209 0.01213
3755232.63 | 0.01137 0.01142 0.01146 0.01149 0.01152
3755212.63 | 0.01084 0.01088 0.01092 0.01095 0.01097

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^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

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*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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```

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

```

```

*** NETWORK ID: UCART1 ; NETWORK TYPE:

```

GRIDCART ***

```

** CONC OF PM_10 IN MICROGRAMS/M**3

```

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04
474736.04 474751.04

```

```

-----
3755633.6 | 0.09219 (11091107) 0.09570 (11091107) 0.09904 (11091107)
0.10264 (11091107) 0.10654 (11091107)
3755618.6 | 0.07775 (11091107) 0.08046 (11091107) 0.08321 (11091107)
0.08605 (11091107) 0.08902 (11091107)
3755603.6 | 0.06893 (16062006) 0.07041 (16062006) 0.07181 (16062006)
0.07341 (11091107) 0.07579 (11091107)
3755588.6 | 0.06310 (16062006) 0.06431 (16062006) 0.06547 (16062006)
0.06671 (16062006) 0.06799 (16062006)
3755573.6 | 0.05819 (16062006) 0.05921 (16062006) 0.06021 (16062006)

```

0.06128 (16062006) 0.06235 (16062006)
▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474766.04	474781.04
	474796.04

3755633.6	0.11080 (11091107)	0.11533 (11091107)	0.11948 (11091107)
3755618.6	0.09239 (11091107)	0.09579 (11091107)	0.09809 (11091107)
3755603.6	0.07838 (11091107)	0.08096 (11091107)	0.08259 (11091107)
3755588.6	0.06937 (16062006)	0.07064 (16062006)	0.07106 (16062006)
3755573.6	0.06346 (16062006)	0.06447 (16062006)	0.06475 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003988 , L0003989
, L0003990 , L0003991 , L0003992 ,
L0003993 , L0003994 , L0003995 , L0003996 , L0003997
, L0003998 , L0003999 , L0004000 ,

, L0004006 , L0004001 , L0004002 , L0004003 , L0004004 , L0004005
 , L0004007 , L0004008 ,
 , L0004014 , L0004009 , L0004010 , L0004011 , L0004012 , L0004013
 , L0004015 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	474790.51	474805.51	474820.51
	474835.51	474850.51	

3755606.1 | 0.08425 (11091107) 0.08583 (11091107) 0.08803 (11091107)
 0.09056 (11091107) 0.09371 (11091107)
 3755591.1 | 0.07210 (11091107) 0.07335 (11091107) 0.07518 (11091107)
 0.07724 (11091107) 0.07967 (11091107)
 3755576.1 | 0.06562 (16062006) 0.06587 (16062006) 0.06682 (16062006)
 0.06785 (16062006) 0.06918 (16062006)
 3755561.1 | 0.06026 (16062006) 0.06047 (16062006) 0.06130 (16062006)
 0.06219 (16062006) 0.06329 (16062006)

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474865.51 474880.51 474895.51

3755606.1 | 0.09714 (11091107) 0.10079 (11091107) 0.10481 (11091107)
3755591.1 | 0.08221 (11091107) 0.08488 (11091107) 0.08751 (11091107)
3755576.1 | 0.07086 (11091107) 0.07291 (11091107) 0.07478 (11091107)
3755561.1 | 0.06438 (16062006) 0.06547 (16062006) 0.06650 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 0.10496 (11091107) 0.10821 (11091107)
3755608.3 | 0.08750 (11091107) 0.08959 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474820.81	474835.81

3755622.5 | 0.10820 (11091107) 0.11219 (11091107)
 3755607.5 | 0.08950 (11091107) 0.09210 (11091107)
 ▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL ***
 *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474838.93	474853.93

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-----
3755615.4 |      0.10204 (11091107)      0.10590 (11091107)
3755600.4 |      0.08576 (11091107)      0.08863 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
      ***          04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

      *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      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      , . . .      ,

```

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD |      X-COORD (METERS)
(METERS) |      474857.73      474872.73
-----

```

```

3755611.5 |      0.10164 (11091107)      0.10572 (11091107)
3755596.5 |      0.08566 (11091107)      0.08861 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
      ***          04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

      *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      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 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
	475168.79	475188.79	

 3755333.7 | 0.03152 (16062006) 0.03167 (16062006) 0.03184 (16062006)
 0.03206 (16062006) 0.03229 (16062006)
 3755313.7 | 0.02975 (16062006) 0.02989 (16062006) 0.03004 (16062006)
 0.03022 (16062006) 0.03043 (16062006)
 3755293.7 | 0.02817 (16062006) 0.02830 (16062006) 0.02844 (16062006)
 0.02859 (16062006) 0.02876 (16062006)
 3755273.7 | 0.02676 (16062006) 0.02687 (16062006) 0.02698 (16062006)
 0.02711 (16062006) 0.02726 (16062006)
 3755253.7 | 0.02546 (16062006) 0.02556 (16062006) 0.02567 (16062006)
 0.02578 (16062006) 0.02590 (16062006)
 3755233.7 | 0.02427 (16062006) 0.02437 (16062006) 0.02447 (16062006)
 0.02457 (16062006) 0.02467 (16062006)
 3755213.7 | 0.02317 (16062006) 0.02328 (16062006) 0.02338 (16062006)
 0.02347 (16062006) 0.02356 (16062006)
 3755193.7 | 0.02218 (16062006) 0.02228 (16062006) 0.02237 (16062006)
 0.02246 (16062006) 0.02253 (16062006)
 3755173.7 | 0.02126 (16062006) 0.02135 (16062006) 0.02144 (16062006)
 0.02151 (16062006) 0.02158 (16062006)
 3755153.7 | 0.02041 (16062006) 0.02049 (16062006) 0.02057 (16062006)
 0.02064 (16062006) 0.02069 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0003988 , L0003989
 , L0003990 , L0003991 , L0003992 ,

, L0003998 , L0003993 , L0003994 , L0003995 , L0003996 , L0003997
 , L0004006 , L0004001 , L0004002 , L0004003 , L0004004 , L0004005
 , L0004014 , L0004007 , L0004008 , L0004009 , L0004010 , L0004011 , L0004012 , L0004013
 , L0004015 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)		X-COORD (METERS)
475268.79	475208.79	475228.79
	475288.79	475248.79

3755333.7 |	0.03252 (16062006)	0.03272 (16062006)	0.03296 (16062006)
0.03321 (16062006)	0.03337 (16062006)		
3755313.7 |	0.03062 (16062006)	0.03079 (16062006)	0.03096 (16062006)
0.03114 (16062006)	0.03128 (16062006)		
3755293.7 |	0.02892 (16062006)	0.02907 (16062006)	0.02920 (16062006)
0.02934 (16062006)	0.02948 (16062006)		
3755273.7 |	0.02740 (16062006)	0.02753 (16062006)	0.02765 (16062006)
0.02778 (16062006)	0.02790 (16062006)		
3755253.7 |	0.02603 (16062006)	0.02615 (16062006)	0.02627 (16062006)
0.02638 (16062006)	0.02649 (16062006)		
3755233.7 |	0.02479 (16062006)	0.02490 (16062006)	0.02501 (16062006)
0.02511 (16062006)	0.02521 (16062006)		
3755213.7 |	0.02366 (16062006)	0.02376 (16062006)	0.02386 (16062006)
0.02395 (16062006)	0.02403 (16062006)		
3755193.7 |	0.02262 (16062006)	0.02271 (16062006)	0.02279 (16062006)
0.02287 (16062006)	0.02294 (16062006)		
3755173.7 |	0.02166 (16062006)	0.02174 (16062006)	0.02181 (16062006)
0.02188 (16062006)	0.02194 (16062006)		
3755153.7 |	0.02076 (16062006)	0.02083 (16062006)	0.02089 (16062006)
0.02095 (16062006)	0.02101 (16062006)		

^ *** AERMOD - VERSION 21112 *** ** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** **
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0003988 , L0003989

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, 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 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475151.63 475171.63 475191.63
475211.63 475231.63
-----
-----

```

```

3755398.3 | 0.03991 (16062006) 0.04024 (16062006) 0.04054 (16062006)
0.04084 (16062006) 0.04120 (16062006)
3755378.3 | 0.03707 (16062006) 0.03733 (16062006) 0.03756 (16062006)
0.03783 (16062006) 0.03817 (16062006)
3755358.3 | 0.03457 (16062006) 0.03480 (16062006) 0.03499 (16062006)
0.03524 (16062006) 0.03554 (16062006)
3755338.3 | 0.03234 (16062006) 0.03256 (16062006) 0.03279 (16062006)
0.03302 (16062006) 0.03324 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** ** 2036 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** **
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
	475311.63	475331.63	

3755398.3 |	0.04150 (16062006)	0.04174 (16062006)	0.04191 (16062006)
	0.04207 (16062006)	0.04221 (16062006)	
3755378.3 |	0.03848 (16062006)	0.03872 (16062006)	0.03887 (16062006)
	0.03900 (16062006)	0.03910 (16062006)	
3755358.3 |	0.03584 (16062006)	0.03608 (16062006)	0.03622 (16062006)
	0.03631 (16062006)	0.03640 (16062006)	
3755338.3 |	0.03350 (16062006)	0.03374 (16062006)	0.03389 (16062006)
	0.03395 (16062006)	0.03402 (16062006)	

^ *** AERMOD - VERSION 21112 *** ** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** **
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475351.63	475371.63	

3755398.3 |	0.04233 (16062006)	0.04244 (16062006)
3755378.3 |	0.03919 (16062006)	0.03930 (16062006)
3755358.3 |	0.03649 (16062006)	0.03660 (16062006)

3755338.3 | 0.03412 (16062006) 0.03423 (16062006)
▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475185.62	475205.62	475225.62
475245.62	475265.62		

3755444.0 | 0.04879 (16062006) 0.04931 (16062006) 0.04982 (16062006)
0.05029 (16062006) 0.05071 (16062006)
3755424.0 | 0.04477 (16062006) 0.04520 (16062006) 0.04559 (16062006)
0.04598 (16062006) 0.04631 (16062006)
3755404.0 | 0.04135 (16062006) 0.04166 (16062006) 0.04202 (16062006)
0.04236 (16062006) 0.04262 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003988 , L0003989
, L0003990 , L0003991 , L0003992 ,


```

, L0003998      , L0003993      , L0003994      , L0003995      , L0003996      , L0003997
, L0004006      , L0004001      , L0004002      , L0004003      , L0004004      , L0004005
, L0004014      , L0004007      , L0004008      , L0004009      , L0004010      , L0004011      , L0004012      , L0004013
, L0004015      , . . .

```

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475285.62 475305.62 475325.62
475345.62 475365.62

```

```

-----
3755444.0 | 0.05106 (16062006) 0.05134 (16062006) 0.05158 (16062006)
0.05175 (16062006) 0.05187 (16062006)
3755424.0 | 0.04658 (16062006) 0.04680 (16062006) 0.04700 (16062006)
0.04715 (16062006) 0.04727 (16062006)
3755404.0 | 0.04283 (16062006) 0.04301 (16062006) 0.04316 (16062006)
0.04328 (16062006) 0.04340 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475230.47	475250.47	475270.47
	475290.47	475310.47	

```

-----
-----
3755490.2 |      0.06382 (11091107)      0.06562 (11091107)      0.06726 (11091107)
      0.06873 (11091107)      0.07001 (11091107)
3755470.2 |      0.05687 (16062006)      0.05750 (16062006)      0.05806 (16062006)
      0.05854 (16062006)      0.05894 (16062006)
3755450.2 |      0.05141 (16062006)      0.05191 (16062006)      0.05234 (16062006)
      0.05270 (16062006)      0.05298 (16062006)

```

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^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
      *** 04/06/22
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD |			X-COORD (METERS)
(METERS) |	475330.47	475350.47	

```

-----
-----
3755490.2 |      0.07107 (11091107)      0.07192 (11091107)
3755470.2 |      0.05957 (11091107)      0.06034 (11091107)
3755450.2 |      0.05322 (16062006)      0.05339 (16062006)

```

```

^ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
      *** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475254.84	475274.84	475294.84
	475314.84	475334.84	

 3755513.8 | 0.08360 (11091107) 0.08583 (11091107) 0.08774 (11091107)
 0.08932 (11091107) 0.09052 (11091107)
 3755493.8 | 0.06828 (11091107) 0.06996 (11091107) 0.07144 (11091107)
 0.07272 (11091107) 0.07376 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2036 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475293.48	475313.48	475333.48
	475353.48	475373.48	

```

-----
3755332.6 | 0.03327 (16062006) 0.03334 (16062006) 0.03341 (16062006)
0.03352 (16062006) 0.03363 (16062006)
3755312.6 | 0.03121 (16062006) 0.03130 (16062006) 0.03140 (16062006)
0.03151 (16062006) 0.03162 (16062006)
3755292.6 | 0.02942 (16062006) 0.02953 (16062006) 0.02964 (16062006)
0.02974 (16062006) 0.02982 (16062006)
3755272.6 | 0.02785 (16062006) 0.02796 (16062006) 0.02806 (16062006)
0.02815 (16062006) 0.02821 (16062006)
3755252.6 | 0.02645 (16062006) 0.02654 (16062006) 0.02663 (16062006)
0.02669 (16062006) 0.02675 (16062006)
3755232.6 | 0.02516 (16062006) 0.02525 (16062006) 0.02531 (16062006)
0.02537 (16062006) 0.02542 (16062006)
3755212.6 | 0.02399 (16062006) 0.02405 (16062006) 0.02411 (16062006)
0.02416 (16062006) 0.02420 (16062006)

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▲ *** AERMOD - VERSION 21112 *** ** 2036 OPERATIONS - TRUCK PM
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 *** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824

HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

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

```

-----
ALL      1ST HIGHEST VALUE IS 0.04679 AT ( 474796.04, 3755633.62, 496.60,
789.90, 0.00) GC UCART1
          2ND HIGHEST VALUE IS 0.04560 AT ( 474781.04, 3755633.62, 497.00,

```

789.90, 0.00) GC UCART1
 3RD HIGHEST VALUE IS 0.04448 AT (474835.81, 3755622.54, 494.80,
 789.90, 0.00) GC UCART4
 4TH HIGHEST VALUE IS 0.04427 AT (474766.04, 3755633.62, 497.00,
 789.90, 0.00) GC UCART1
 5TH HIGHEST VALUE IS 0.04331 AT (474815.90, 3755623.35, 495.20,
 789.90, 0.00) GC UCART3
 6TH HIGHEST VALUE IS 0.04330 AT (474820.81, 3755622.54, 495.00,
 789.90, 0.00) GC UCART4
 7TH HIGHEST VALUE IS 0.04302 AT (474751.04, 3755633.62, 497.00,
 789.90, 0.00) GC UCART1
 8TH HIGHEST VALUE IS 0.04252 AT (474853.93, 3755615.41, 493.60,
 789.90, 0.00) GC UCART5
 9TH HIGHEST VALUE IS 0.04246 AT (474872.73, 3755611.53, 493.50,
 789.90, 0.00) GC UCART6
 10TH HIGHEST VALUE IS 0.04239 AT (474800.90, 3755623.35, 495.80,
 789.90, 0.00) GC UCART3

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 14:53:21

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

ALL HIGH 1ST HIGH VALUE IS 0.11948 ON 11091107: AT (474796.04,
 3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2036 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 14:53:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 4/4/2022
** File: C:\Lakes\AERMOD View\MVMall-TR_2042\MVMall-TR_2042.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE 2042 Operations - Truck PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMall-TR_2042.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 SR60 EB
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.00168
** Vertical Dimension = 5.44
** SZINIT = 2.53
** Nodes = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98
** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0004394	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0004395	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0004396	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0004397	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0004398	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0004399	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0004400	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0004401	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0004402	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0004403	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0004404	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0004405	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0004406	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0004407	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0004408	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0004409	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0004410	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0004411	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0004412	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0004413	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0004414	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0004415	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0004416	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0004417	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0004418	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0004419	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0004420	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0004421	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0004422	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0004423	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0004424	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0004425	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0004426	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0004427	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0004428	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0004429	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0004430	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0004431	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0004432	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0004433	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0004434	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0004435	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0004436	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0004437	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0004438	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0004439	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0004440	VOLUME	474203.952	3755817.623	499.85
LOCATION	L0004441	VOLUME	474218.643	3755814.597	498.25

LOCATION	L0004442	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0004443	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0004444	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0004445	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0004446	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0004447	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0004448	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0004449	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0004450	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0004451	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0004452	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0004453	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0004454	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0004455	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0004456	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0004457	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0004458	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0004459	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0004460	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0004461	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0004462	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0004463	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0004464	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0004465	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0004466	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0004467	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0004468	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0004469	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0004470	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0004471	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0004472	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0004473	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0004474	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0004475	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0004476	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0004477	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0004478	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0004479	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0004480	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0004481	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0004482	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0004483	VOLUME	474835.700	3755688.074	504.92
LOCATION	L0004484	VOLUME	474850.400	3755685.137	505.00
LOCATION	L0004485	VOLUME	474865.100	3755682.201	505.04
LOCATION	L0004486	VOLUME	474879.800	3755679.264	505.05
LOCATION	L0004487	VOLUME	474894.500	3755676.327	505.03
LOCATION	L0004488	VOLUME	474909.200	3755673.390	504.98
LOCATION	L0004489	VOLUME	474924.000	3755670.453	504.96
LOCATION	L0004490	VOLUME	474938.700	3755667.516	504.99
LOCATION	L0004491	VOLUME	474953.400	3755664.579	505.03

LOCATION	L0004492	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0004493	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0004494	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0004495	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0004496	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0004497	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0004498	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0004499	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0004500	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0004501	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0004502	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0004503	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0004504	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0004505	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0004506	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0004507	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0004508	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0004509	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0004510	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0004511	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0004512	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0004513	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0004514	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0004515	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0004516	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0004517	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0004518	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0004519	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0004520	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0004521	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0004522	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0004523	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0004524	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0004525	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0004526	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0004527	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0004528	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0004529	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0004530	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0004531	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0004532	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0004533	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0004534	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0004535	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0004536	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0004537	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0004538	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0004539	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0004540	VOLUME	475683.105	3755612.111	506.75
LOCATION	L0004541	VOLUME	475698.103	3755612.348	506.93

LOCATION	L0004542	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0004543	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0004544	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0004545	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0004546	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0004547	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0004548	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0004549	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0004550	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0004551	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0004552	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0004553	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0004554	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0004555	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0004556	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0004557	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0004558	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0004559	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0004560	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0004561	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0004562	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0004563	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0004564	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0004565	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0004566	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0004567	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0004568	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0004569	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0004570	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0004571	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0004572	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0004573	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0004574	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0004575	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0004576	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0004577	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0004578	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0004579	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0004580	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0004581	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0004582	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0004583	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0004584	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0004585	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0004586	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0004587	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0004588	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0004589	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0004590	VOLUME	476433.011	3755623.963	502.09
LOCATION	L0004591	VOLUME	476448.009	3755624.200	502.11

LOCATION L0004592	VOLUME	476463.007	3755624.437	502.14
LOCATION L0004593	VOLUME	476478.006	3755624.674	502.17
LOCATION L0004594	VOLUME	476493.004	3755624.911	502.21
LOCATION L0004595	VOLUME	476508.002	3755625.148	502.25
LOCATION L0004596	VOLUME	476523.000	3755625.385	502.29

** End of LINE VOLUME Source ID = SLINE1

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.00168

** Vertical Dimension = 5.44

** SZINIT = 2.53

** Nodes = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

**

LOCATION L0004597 VOLUME 476514.288 3755644.394 502.46
LOCATION L0004598 VOLUME 476499.291 3755644.102 502.41
LOCATION L0004599 VOLUME 476484.293 3755643.810 502.40
LOCATION L0004600 VOLUME 476469.296 3755643.518 502.38
LOCATION L0004601 VOLUME 476454.299 3755643.225 502.34
LOCATION L0004602 VOLUME 476439.302 3755642.933 502.32
LOCATION L0004603 VOLUME 476424.305 3755642.641 502.31
LOCATION L0004604 VOLUME 476409.308 3755642.349 502.36
LOCATION L0004605 VOLUME 476394.311 3755642.057 502.42
LOCATION L0004606 VOLUME 476379.313 3755641.764 502.45
LOCATION L0004607 VOLUME 476364.316 3755641.472 502.44
LOCATION L0004608 VOLUME 476349.319 3755641.180 502.36
LOCATION L0004609 VOLUME 476334.322 3755640.888 502.24
LOCATION L0004610 VOLUME 476319.325 3755640.595 502.10
LOCATION L0004611 VOLUME 476304.328 3755640.303 502.03
LOCATION L0004612 VOLUME 476289.330 3755640.011 501.99
LOCATION L0004613 VOLUME 476274.333 3755639.719 502.01
LOCATION L0004614 VOLUME 476259.336 3755639.426 502.05
LOCATION L0004615 VOLUME 476244.339 3755639.134 502.11
LOCATION L0004616 VOLUME 476229.342 3755638.842 502.22
LOCATION L0004617 VOLUME 476214.345 3755638.550 502.35
LOCATION L0004618 VOLUME 476199.348 3755638.257 502.53
LOCATION L0004619 VOLUME 476184.350 3755637.965 502.72
LOCATION L0004620 VOLUME 476169.353 3755637.673 502.94
LOCATION L0004621 VOLUME 476154.356 3755637.381 503.19
LOCATION L0004622 VOLUME 476139.359 3755637.088 503.44

LOCATION	L0004623	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0004624	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0004625	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0004626	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0004627	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0004628	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0004629	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0004630	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0004631	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0004632	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0004633	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0004634	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0004635	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0004636	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0004637	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0004638	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0004639	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0004640	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0004641	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0004642	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0004643	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0004644	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0004645	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0004646	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0004647	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0004648	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0004649	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0004650	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0004651	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0004652	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0004653	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0004654	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0004655	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0004656	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0004657	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0004658	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0004659	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0004660	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0004661	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0004662	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0004663	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0004664	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0004665	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0004666	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0004667	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0004668	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0004669	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0004670	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0004671	VOLUME	475404.499	3755622.805	503.53
LOCATION	L0004672	VOLUME	475389.510	3755623.392	503.55

LOCATION	L0004673	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0004674	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0004675	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0004676	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0004677	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0004678	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0004679	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0004680	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0004681	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0004682	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0004683	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0004684	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0004685	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0004686	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0004687	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0004688	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0004689	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0004690	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0004691	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0004692	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0004693	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0004694	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0004695	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0004696	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0004697	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0004698	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0004699	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0004700	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0004701	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0004702	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0004703	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0004704	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0004705	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0004706	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0004707	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0004708	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0004709	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0004710	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0004711	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0004712	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0004713	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0004714	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0004715	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0004716	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0004717	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0004718	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0004719	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0004720	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0004721	VOLUME	474665.998	3755743.776	505.99
LOCATION	L0004722	VOLUME	474651.322	3755746.873	505.76

LOCATION	L0004723	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0004724	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0004725	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0004726	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0004727	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0004728	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0004729	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0004730	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0004731	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0004732	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0004733	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0004734	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0004735	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0004736	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0004737	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0004738	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0004739	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0004740	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0004741	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0004742	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0004743	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0004744	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0004745	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0004746	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0004747	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0004748	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0004749	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0004750	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0004751	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0004752	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0004753	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0004754	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0004755	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0004756	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0004757	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0004758	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0004759	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0004760	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0004761	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0004762	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0004763	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0004764	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0004765	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0004766	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0004767	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0004768	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0004769	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0004770	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0004771	VOLUME	473931.979	3755897.770	499.68
LOCATION	L0004772	VOLUME	473917.293	3755900.822	499.34

LOCATION	L0004773	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0004774	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0004775	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0004776	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0004777	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0004778	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0004779	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0004780	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0004781	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0004782	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0004783	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0004784	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0004785	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0004786	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0004787	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0004788	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0004789	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0004790	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0004791	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0004792	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0004793	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0004794	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0004795	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0004796	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0004797	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0004798	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0004799	VOLUME	473520.767	3755983.236	485.87

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0004394	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004395	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004396	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004397	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004398	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004399	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004400	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004401	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004402	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004403	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004404	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004405	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004406	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004407	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004408	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004409	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004410	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004411	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004412	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004413	0.000008276	2.72	6.98	2.53

SRCPARAM	L0004564	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004565	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004566	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004567	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004568	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004569	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004570	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004571	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004572	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004573	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004574	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004575	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004576	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004577	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004578	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004579	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004580	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004581	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004582	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004583	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004584	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004585	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004586	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004587	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004588	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004589	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004590	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004591	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004592	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004593	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004594	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004595	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004596	0.000008276	2.72	6.98	2.53

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** LINE VOLUME Source ID = SLINE2

SRCPARAM	L0004597	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004598	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004599	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004600	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004601	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004602	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004603	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004604	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004605	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004606	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004607	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004608	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004609	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004610	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004611	0.000008276	2.72	6.98	2.53

SRCPARAM L0004762	0.000008276	2.72	6.98	2.53
SRCPARAM L0004763	0.000008276	2.72	6.98	2.53
SRCPARAM L0004764	0.000008276	2.72	6.98	2.53
SRCPARAM L0004765	0.000008276	2.72	6.98	2.53
SRCPARAM L0004766	0.000008276	2.72	6.98	2.53
SRCPARAM L0004767	0.000008276	2.72	6.98	2.53
SRCPARAM L0004768	0.000008276	2.72	6.98	2.53
SRCPARAM L0004769	0.000008276	2.72	6.98	2.53
SRCPARAM L0004770	0.000008276	2.72	6.98	2.53
SRCPARAM L0004771	0.000008276	2.72	6.98	2.53
SRCPARAM L0004772	0.000008276	2.72	6.98	2.53
SRCPARAM L0004773	0.000008276	2.72	6.98	2.53
SRCPARAM L0004774	0.000008276	2.72	6.98	2.53
SRCPARAM L0004775	0.000008276	2.72	6.98	2.53
SRCPARAM L0004776	0.000008276	2.72	6.98	2.53
SRCPARAM L0004777	0.000008276	2.72	6.98	2.53
SRCPARAM L0004778	0.000008276	2.72	6.98	2.53
SRCPARAM L0004779	0.000008276	2.72	6.98	2.53
SRCPARAM L0004780	0.000008276	2.72	6.98	2.53
SRCPARAM L0004781	0.000008276	2.72	6.98	2.53
SRCPARAM L0004782	0.000008276	2.72	6.98	2.53
SRCPARAM L0004783	0.000008276	2.72	6.98	2.53
SRCPARAM L0004784	0.000008276	2.72	6.98	2.53
SRCPARAM L0004785	0.000008276	2.72	6.98	2.53
SRCPARAM L0004786	0.000008276	2.72	6.98	2.53
SRCPARAM L0004787	0.000008276	2.72	6.98	2.53
SRCPARAM L0004788	0.000008276	2.72	6.98	2.53
SRCPARAM L0004789	0.000008276	2.72	6.98	2.53
SRCPARAM L0004790	0.000008276	2.72	6.98	2.53
SRCPARAM L0004791	0.000008276	2.72	6.98	2.53
SRCPARAM L0004792	0.000008276	2.72	6.98	2.53
SRCPARAM L0004793	0.000008276	2.72	6.98	2.53
SRCPARAM L0004794	0.000008276	2.72	6.98	2.53
SRCPARAM L0004795	0.000008276	2.72	6.98	2.53
SRCPARAM L0004796	0.000008276	2.72	6.98	2.53
SRCPARAM L0004797	0.000008276	2.72	6.98	2.53
SRCPARAM L0004798	0.000008276	2.72	6.98	2.53
SRCPARAM L0004799	0.000008276	2.72	6.98	2.53

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED
**

** AERMOD Receptor Pathway

**
**

RE STARTING
INCLUDED MVMall-TR_2042.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: C:\Lakes\AERMOD View\MVMall-TR_2042\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_v9.SFC

** Profile File Path: C:\Lakes\AERMOD View\MVMall-TR_2042\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_v9.PFL

SURFDATA 3171 2010

UAIRDATA 3190 2010

SITEDATA 99999 2010

PROFBASE 442.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "C:\Lakes\AERMOD

View\MVMall-TR_2042\MVMALL-TR_2042.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "C:\Lakes\AERMOD

View\MVMall-TR_2042\MVMALL-TR_2042.AD\PE00GALL.PLT" 32

SUMMFILE "C:\Lakes\AERMOD View\MVMall-TR_2042\MVMall-TR_2042.sum"

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 11

** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 10.2.1
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/4/2022
** FILE: C:\LAKES\AERMOD VIEW\MVMALL-TR_2042\MVMALL-TR_2042.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE 2042 OPERATIONS - TRUCK PM
MODELOPT DFAULT CONC
AVERTIME 1 PERIOD
URBANOPT 2189641
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL MVMALL-TR_2042.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 SR60 EB
** PREFIX
** LENGTH OF SIDE = 15.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00168
** VERTICAL DIMENSION = 5.44
** SZINIT = 2.53
** NODES = 5
** 473520.797, 3755958.357, 485.99, 2.72, 6.98
** 474738.505, 3755707.502, 504.13, 2.72, 6.98
** 475207.207, 3755613.920, 503.48, 2.72, 6.98

** 475301.985, 3755606.087, 502.95, 2.72, 6.98

** 476529.628, 3755625.490, 502.55, 2.72, 6.98

**

LOCATION	L0004394	VOLUME	473528.143	3755956.844	486.24
LOCATION	L0004395	VOLUME	473542.834	3755953.817	486.73
LOCATION	L0004396	VOLUME	473557.526	3755950.791	487.18
LOCATION	L0004397	VOLUME	473572.217	3755947.764	487.68
LOCATION	L0004398	VOLUME	473586.909	3755944.738	488.22
LOCATION	L0004399	VOLUME	473601.600	3755941.711	488.82
LOCATION	L0004400	VOLUME	473616.292	3755938.685	489.44
LOCATION	L0004401	VOLUME	473630.983	3755935.658	490.04
LOCATION	L0004402	VOLUME	473645.675	3755932.632	490.60
LOCATION	L0004403	VOLUME	473660.366	3755929.605	491.17
LOCATION	L0004404	VOLUME	473675.058	3755926.579	491.73
LOCATION	L0004405	VOLUME	473689.749	3755923.552	492.19
LOCATION	L0004406	VOLUME	473704.441	3755920.525	492.60
LOCATION	L0004407	VOLUME	473719.132	3755917.499	493.03
LOCATION	L0004408	VOLUME	473733.824	3755914.472	493.49
LOCATION	L0004409	VOLUME	473748.515	3755911.446	493.96
LOCATION	L0004410	VOLUME	473763.207	3755908.419	494.44
LOCATION	L0004411	VOLUME	473777.898	3755905.393	494.94
LOCATION	L0004412	VOLUME	473792.590	3755902.366	495.42
LOCATION	L0004413	VOLUME	473807.281	3755899.340	495.88
LOCATION	L0004414	VOLUME	473821.973	3755896.313	496.27
LOCATION	L0004415	VOLUME	473836.664	3755893.287	496.63
LOCATION	L0004416	VOLUME	473851.356	3755890.260	496.82
LOCATION	L0004417	VOLUME	473866.047	3755887.234	497.09
LOCATION	L0004418	VOLUME	473880.739	3755884.207	497.45
LOCATION	L0004419	VOLUME	473895.430	3755881.180	497.87
LOCATION	L0004420	VOLUME	473910.122	3755878.154	498.36
LOCATION	L0004421	VOLUME	473924.813	3755875.127	498.83
LOCATION	L0004422	VOLUME	473939.505	3755872.101	499.29
LOCATION	L0004423	VOLUME	473954.196	3755869.074	499.71
LOCATION	L0004424	VOLUME	473968.888	3755866.048	500.11
LOCATION	L0004425	VOLUME	473983.579	3755863.021	500.49
LOCATION	L0004426	VOLUME	473998.271	3755859.995	500.71
LOCATION	L0004427	VOLUME	474012.962	3755856.968	500.99
LOCATION	L0004428	VOLUME	474027.654	3755853.942	501.25
LOCATION	L0004429	VOLUME	474042.345	3755850.915	501.51
LOCATION	L0004430	VOLUME	474057.037	3755847.888	501.75
LOCATION	L0004431	VOLUME	474071.728	3755844.862	501.95
LOCATION	L0004432	VOLUME	474086.420	3755841.835	502.16
LOCATION	L0004433	VOLUME	474101.111	3755838.809	502.33
LOCATION	L0004434	VOLUME	474115.803	3755835.782	502.52
LOCATION	L0004435	VOLUME	474130.494	3755832.756	502.69
LOCATION	L0004436	VOLUME	474145.186	3755829.729	502.73
LOCATION	L0004437	VOLUME	474159.877	3755826.703	502.69
LOCATION	L0004438	VOLUME	474174.569	3755823.676	502.48
LOCATION	L0004439	VOLUME	474189.260	3755820.650	502.24
LOCATION	L0004440	VOLUME	474203.952	3755817.623	499.85

LOCATION	L0004441	VOLUME	474218.643	3755814.597	498.25
LOCATION	L0004442	VOLUME	474233.335	3755811.570	499.08
LOCATION	L0004443	VOLUME	474248.026	3755808.543	500.43
LOCATION	L0004444	VOLUME	474262.718	3755805.517	502.33
LOCATION	L0004445	VOLUME	474277.409	3755802.490	502.93
LOCATION	L0004446	VOLUME	474292.101	3755799.464	503.07
LOCATION	L0004447	VOLUME	474306.792	3755796.437	503.04
LOCATION	L0004448	VOLUME	474321.484	3755793.411	503.03
LOCATION	L0004449	VOLUME	474336.175	3755790.384	503.02
LOCATION	L0004450	VOLUME	474350.867	3755787.358	503.02
LOCATION	L0004451	VOLUME	474365.558	3755784.331	503.01
LOCATION	L0004452	VOLUME	474380.250	3755781.305	503.05
LOCATION	L0004453	VOLUME	474394.941	3755778.278	503.11
LOCATION	L0004454	VOLUME	474409.633	3755775.251	503.17
LOCATION	L0004455	VOLUME	474424.324	3755772.225	503.24
LOCATION	L0004456	VOLUME	474439.016	3755769.198	503.31
LOCATION	L0004457	VOLUME	474453.707	3755766.172	503.32
LOCATION	L0004458	VOLUME	474468.399	3755763.145	503.34
LOCATION	L0004459	VOLUME	474483.090	3755760.119	503.36
LOCATION	L0004460	VOLUME	474497.782	3755757.092	503.40
LOCATION	L0004461	VOLUME	474512.473	3755754.066	503.45
LOCATION	L0004462	VOLUME	474527.164	3755751.039	503.52
LOCATION	L0004463	VOLUME	474541.856	3755748.013	503.61
LOCATION	L0004464	VOLUME	474556.547	3755744.986	503.69
LOCATION	L0004465	VOLUME	474571.239	3755741.960	503.75
LOCATION	L0004466	VOLUME	474585.930	3755738.933	503.76
LOCATION	L0004467	VOLUME	474600.622	3755735.906	503.76
LOCATION	L0004468	VOLUME	474615.313	3755732.880	503.83
LOCATION	L0004469	VOLUME	474630.005	3755729.853	503.94
LOCATION	L0004470	VOLUME	474644.696	3755726.827	504.12
LOCATION	L0004471	VOLUME	474659.388	3755723.800	504.30
LOCATION	L0004472	VOLUME	474674.079	3755720.774	504.46
LOCATION	L0004473	VOLUME	474688.771	3755717.747	504.56
LOCATION	L0004474	VOLUME	474703.462	3755714.721	504.60
LOCATION	L0004475	VOLUME	474718.154	3755711.694	504.58
LOCATION	L0004476	VOLUME	474732.845	3755708.668	504.49
LOCATION	L0004477	VOLUME	474747.538	3755705.642	504.40
LOCATION	L0004478	VOLUME	474762.228	3755702.615	504.38
LOCATION	L0004479	VOLUME	474776.917	3755699.588	504.42
LOCATION	L0004480	VOLUME	474791.607	3755696.561	504.52
LOCATION	L0004481	VOLUME	474806.297	3755693.534	504.67
LOCATION	L0004482	VOLUME	474821.000	3755691.011	504.80
LOCATION	L0004483	VOLUME	474835.806	3755688.074	504.92
LOCATION	L0004484	VOLUME	474850.516	3755685.137	505.00
LOCATION	L0004485	VOLUME	474865.225	3755682.201	505.04
LOCATION	L0004486	VOLUME	474879.935	3755679.264	505.05
LOCATION	L0004487	VOLUME	474894.645	3755676.327	505.03
LOCATION	L0004488	VOLUME	474909.354	3755673.390	504.98
LOCATION	L0004489	VOLUME	474924.064	3755670.453	504.96
LOCATION	L0004490	VOLUME	474938.774	3755667.516	504.99

LOCATION	L0004491	VOLUME	474953.483	3755664.579	505.03
LOCATION	L0004492	VOLUME	474968.193	3755661.642	505.05
LOCATION	L0004493	VOLUME	474982.903	3755658.705	505.08
LOCATION	L0004494	VOLUME	474997.612	3755655.768	505.06
LOCATION	L0004495	VOLUME	475012.322	3755652.831	505.04
LOCATION	L0004496	VOLUME	475027.032	3755649.894	504.97
LOCATION	L0004497	VOLUME	475041.741	3755646.957	504.87
LOCATION	L0004498	VOLUME	475056.451	3755644.020	504.75
LOCATION	L0004499	VOLUME	475071.161	3755641.083	504.58
LOCATION	L0004500	VOLUME	475085.870	3755638.146	504.47
LOCATION	L0004501	VOLUME	475100.580	3755635.209	504.41
LOCATION	L0004502	VOLUME	475115.290	3755632.272	504.37
LOCATION	L0004503	VOLUME	475129.999	3755629.335	504.32
LOCATION	L0004504	VOLUME	475144.709	3755626.399	504.26
LOCATION	L0004505	VOLUME	475159.419	3755623.462	504.17
LOCATION	L0004506	VOLUME	475174.128	3755620.525	504.03
LOCATION	L0004507	VOLUME	475188.838	3755617.588	503.87
LOCATION	L0004508	VOLUME	475203.548	3755614.651	503.71
LOCATION	L0004509	VOLUME	475218.437	3755612.992	503.57
LOCATION	L0004510	VOLUME	475233.386	3755611.757	503.39
LOCATION	L0004511	VOLUME	475248.335	3755610.521	503.24
LOCATION	L0004512	VOLUME	475263.284	3755609.286	503.12
LOCATION	L0004513	VOLUME	475278.233	3755608.050	503.02
LOCATION	L0004514	VOLUME	475293.183	3755606.815	502.94
LOCATION	L0004515	VOLUME	475308.152	3755606.185	502.88
LOCATION	L0004516	VOLUME	475323.150	3755606.422	502.83
LOCATION	L0004517	VOLUME	475338.148	3755606.659	502.80
LOCATION	L0004518	VOLUME	475353.146	3755606.896	502.80
LOCATION	L0004519	VOLUME	475368.144	3755607.133	502.82
LOCATION	L0004520	VOLUME	475383.142	3755607.370	502.87
LOCATION	L0004521	VOLUME	475398.140	3755607.607	502.92
LOCATION	L0004522	VOLUME	475413.139	3755607.844	502.98
LOCATION	L0004523	VOLUME	475428.137	3755608.081	503.07
LOCATION	L0004524	VOLUME	475443.135	3755608.318	503.18
LOCATION	L0004525	VOLUME	475458.133	3755608.555	503.32
LOCATION	L0004526	VOLUME	475473.131	3755608.792	503.48
LOCATION	L0004527	VOLUME	475488.129	3755609.029	503.70
LOCATION	L0004528	VOLUME	475503.127	3755609.266	503.93
LOCATION	L0004529	VOLUME	475518.125	3755609.504	504.17
LOCATION	L0004530	VOLUME	475533.124	3755609.741	504.41
LOCATION	L0004531	VOLUME	475548.122	3755609.978	504.66
LOCATION	L0004532	VOLUME	475563.120	3755610.215	504.89
LOCATION	L0004533	VOLUME	475578.118	3755610.452	505.13
LOCATION	L0004534	VOLUME	475593.116	3755610.689	505.37
LOCATION	L0004535	VOLUME	475608.114	3755610.926	505.61
LOCATION	L0004536	VOLUME	475623.112	3755611.163	505.86
LOCATION	L0004537	VOLUME	475638.111	3755611.400	506.11
LOCATION	L0004538	VOLUME	475653.109	3755611.637	506.35
LOCATION	L0004539	VOLUME	475668.107	3755611.874	506.55
LOCATION	L0004540	VOLUME	475683.105	3755612.111	506.75

LOCATION	L0004541	VOLUME	475698.103	3755612.348	506.93
LOCATION	L0004542	VOLUME	475713.101	3755612.585	507.10
LOCATION	L0004543	VOLUME	475728.099	3755612.822	507.26
LOCATION	L0004544	VOLUME	475743.097	3755613.059	507.39
LOCATION	L0004545	VOLUME	475758.096	3755613.296	507.51
LOCATION	L0004546	VOLUME	475773.094	3755613.533	507.60
LOCATION	L0004547	VOLUME	475788.092	3755613.770	507.45
LOCATION	L0004548	VOLUME	475803.090	3755614.007	507.08
LOCATION	L0004549	VOLUME	475818.088	3755614.244	504.99
LOCATION	L0004550	VOLUME	475833.086	3755614.481	502.83
LOCATION	L0004551	VOLUME	475848.084	3755614.718	503.88
LOCATION	L0004552	VOLUME	475863.082	3755614.956	505.18
LOCATION	L0004553	VOLUME	475878.081	3755615.193	506.88
LOCATION	L0004554	VOLUME	475893.079	3755615.430	507.40
LOCATION	L0004555	VOLUME	475908.077	3755615.667	507.34
LOCATION	L0004556	VOLUME	475923.075	3755615.904	507.22
LOCATION	L0004557	VOLUME	475938.073	3755616.141	507.09
LOCATION	L0004558	VOLUME	475953.071	3755616.378	506.93
LOCATION	L0004559	VOLUME	475968.069	3755616.615	506.70
LOCATION	L0004560	VOLUME	475983.067	3755616.852	506.43
LOCATION	L0004561	VOLUME	475998.066	3755617.089	506.16
LOCATION	L0004562	VOLUME	476013.064	3755617.326	505.90
LOCATION	L0004563	VOLUME	476028.062	3755617.563	505.64
LOCATION	L0004564	VOLUME	476043.060	3755617.800	505.37
LOCATION	L0004565	VOLUME	476058.058	3755618.037	505.08
LOCATION	L0004566	VOLUME	476073.056	3755618.274	504.81
LOCATION	L0004567	VOLUME	476088.054	3755618.511	504.53
LOCATION	L0004568	VOLUME	476103.052	3755618.748	504.26
LOCATION	L0004569	VOLUME	476118.051	3755618.985	503.99
LOCATION	L0004570	VOLUME	476133.049	3755619.222	503.71
LOCATION	L0004571	VOLUME	476148.047	3755619.459	503.43
LOCATION	L0004572	VOLUME	476163.045	3755619.696	503.14
LOCATION	L0004573	VOLUME	476178.043	3755619.933	502.87
LOCATION	L0004574	VOLUME	476193.041	3755620.171	502.61
LOCATION	L0004575	VOLUME	476208.039	3755620.408	502.41
LOCATION	L0004576	VOLUME	476223.037	3755620.645	502.23
LOCATION	L0004577	VOLUME	476238.036	3755620.882	502.09
LOCATION	L0004578	VOLUME	476253.034	3755621.119	501.99
LOCATION	L0004579	VOLUME	476268.032	3755621.356	501.90
LOCATION	L0004580	VOLUME	476283.030	3755621.593	501.86
LOCATION	L0004581	VOLUME	476298.028	3755621.830	501.84
LOCATION	L0004582	VOLUME	476313.026	3755622.067	501.86
LOCATION	L0004583	VOLUME	476328.024	3755622.304	501.91
LOCATION	L0004584	VOLUME	476343.022	3755622.541	501.98
LOCATION	L0004585	VOLUME	476358.021	3755622.778	502.04
LOCATION	L0004586	VOLUME	476373.019	3755623.015	502.08
LOCATION	L0004587	VOLUME	476388.017	3755623.252	502.09
LOCATION	L0004588	VOLUME	476403.015	3755623.489	502.09
LOCATION	L0004589	VOLUME	476418.013	3755623.726	502.08
LOCATION	L0004590	VOLUME	476433.011	3755623.963	502.09

LOCATION L0004591	VOLUME	476448.009	3755624.200	502.11
LOCATION L0004592	VOLUME	476463.007	3755624.437	502.14
LOCATION L0004593	VOLUME	476478.006	3755624.674	502.17
LOCATION L0004594	VOLUME	476493.004	3755624.911	502.21
LOCATION L0004595	VOLUME	476508.002	3755625.148	502.25
LOCATION L0004596	VOLUME	476523.000	3755625.385	502.29

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC SR60 WB

** PREFIX

** LENGTH OF SIDE = 15.00

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00168

** VERTICAL DIMENSION = 5.44

** SZINIT = 2.53

** NODES = 6

** 476521.786, 3755644.541, 502.49, 2.72, 6.98

** 475405.124, 3755622.781, 502.99, 2.72, 6.98

** 475281.257, 3755627.627, 504.24, 2.72, 6.98

** 475150.081, 3755641.624, 504.48, 2.72, 6.98

** 474214.689, 3755839.012, 498.76, 2.72, 6.98

** 473519.117, 3755983.579, 485.89, 2.72, 6.98

** -----

LOCATION L0004597	VOLUME	476514.288	3755644.394	502.46
LOCATION L0004598	VOLUME	476499.291	3755644.102	502.41
LOCATION L0004599	VOLUME	476484.293	3755643.810	502.40
LOCATION L0004600	VOLUME	476469.296	3755643.518	502.38
LOCATION L0004601	VOLUME	476454.299	3755643.225	502.34
LOCATION L0004602	VOLUME	476439.302	3755642.933	502.32
LOCATION L0004603	VOLUME	476424.305	3755642.641	502.31
LOCATION L0004604	VOLUME	476409.308	3755642.349	502.36
LOCATION L0004605	VOLUME	476394.311	3755642.057	502.42
LOCATION L0004606	VOLUME	476379.313	3755641.764	502.45
LOCATION L0004607	VOLUME	476364.316	3755641.472	502.44
LOCATION L0004608	VOLUME	476349.319	3755641.180	502.36
LOCATION L0004609	VOLUME	476334.322	3755640.888	502.24
LOCATION L0004610	VOLUME	476319.325	3755640.595	502.10
LOCATION L0004611	VOLUME	476304.328	3755640.303	502.03
LOCATION L0004612	VOLUME	476289.330	3755640.011	501.99
LOCATION L0004613	VOLUME	476274.333	3755639.719	502.01
LOCATION L0004614	VOLUME	476259.336	3755639.426	502.05
LOCATION L0004615	VOLUME	476244.339	3755639.134	502.11
LOCATION L0004616	VOLUME	476229.342	3755638.842	502.22
LOCATION L0004617	VOLUME	476214.345	3755638.550	502.35
LOCATION L0004618	VOLUME	476199.348	3755638.257	502.53
LOCATION L0004619	VOLUME	476184.350	3755637.965	502.72
LOCATION L0004620	VOLUME	476169.353	3755637.673	502.94
LOCATION L0004621	VOLUME	476154.356	3755637.381	503.19

LOCATION	L0004622	VOLUME	476139.359	3755637.088	503.44
LOCATION	L0004623	VOLUME	476124.362	3755636.796	503.71
LOCATION	L0004624	VOLUME	476109.365	3755636.504	503.97
LOCATION	L0004625	VOLUME	476094.367	3755636.212	504.24
LOCATION	L0004626	VOLUME	476079.370	3755635.919	504.53
LOCATION	L0004627	VOLUME	476064.373	3755635.627	504.83
LOCATION	L0004628	VOLUME	476049.376	3755635.335	505.17
LOCATION	L0004629	VOLUME	476034.379	3755635.043	505.51
LOCATION	L0004630	VOLUME	476019.382	3755634.751	505.80
LOCATION	L0004631	VOLUME	476004.385	3755634.458	506.09
LOCATION	L0004632	VOLUME	475989.387	3755634.166	506.35
LOCATION	L0004633	VOLUME	475974.390	3755633.874	506.64
LOCATION	L0004634	VOLUME	475959.393	3755633.582	506.93
LOCATION	L0004635	VOLUME	475944.396	3755633.289	506.91
LOCATION	L0004636	VOLUME	475929.399	3755632.997	506.86
LOCATION	L0004637	VOLUME	475914.402	3755632.705	506.74
LOCATION	L0004638	VOLUME	475899.404	3755632.413	506.65
LOCATION	L0004639	VOLUME	475884.407	3755632.120	506.57
LOCATION	L0004640	VOLUME	475869.410	3755631.828	505.24
LOCATION	L0004641	VOLUME	475854.413	3755631.536	503.89
LOCATION	L0004642	VOLUME	475839.416	3755631.244	503.03
LOCATION	L0004643	VOLUME	475824.419	3755630.951	503.47
LOCATION	L0004644	VOLUME	475809.422	3755630.659	505.28
LOCATION	L0004645	VOLUME	475794.424	3755630.367	505.90
LOCATION	L0004646	VOLUME	475779.427	3755630.075	506.14
LOCATION	L0004647	VOLUME	475764.430	3755629.782	506.09
LOCATION	L0004648	VOLUME	475749.433	3755629.490	506.04
LOCATION	L0004649	VOLUME	475734.436	3755629.198	505.99
LOCATION	L0004650	VOLUME	475719.439	3755628.906	505.94
LOCATION	L0004651	VOLUME	475704.441	3755628.614	505.89
LOCATION	L0004652	VOLUME	475689.444	3755628.321	505.86
LOCATION	L0004653	VOLUME	475674.447	3755628.029	505.84
LOCATION	L0004654	VOLUME	475659.450	3755627.737	505.85
LOCATION	L0004655	VOLUME	475644.453	3755627.445	505.83
LOCATION	L0004656	VOLUME	475629.456	3755627.152	505.76
LOCATION	L0004657	VOLUME	475614.459	3755626.860	505.62
LOCATION	L0004658	VOLUME	475599.461	3755626.568	505.46
LOCATION	L0004659	VOLUME	475584.464	3755626.276	505.28
LOCATION	L0004660	VOLUME	475569.467	3755625.983	505.09
LOCATION	L0004661	VOLUME	475554.470	3755625.691	504.89
LOCATION	L0004662	VOLUME	475539.473	3755625.399	504.67
LOCATION	L0004663	VOLUME	475524.476	3755625.107	504.45
LOCATION	L0004664	VOLUME	475509.479	3755624.814	504.24
LOCATION	L0004665	VOLUME	475494.481	3755624.522	504.03
LOCATION	L0004666	VOLUME	475479.484	3755624.230	503.87
LOCATION	L0004667	VOLUME	475464.487	3755623.938	503.75
LOCATION	L0004668	VOLUME	475449.490	3755623.645	503.66
LOCATION	L0004669	VOLUME	475434.493	3755623.353	503.61
LOCATION	L0004670	VOLUME	475419.496	3755623.061	503.56
LOCATION	L0004671	VOLUME	475404.499	3755622.805	503.53

LOCATION	L0004672	VOLUME	475389.510	3755623.392	503.55
LOCATION	L0004673	VOLUME	475374.522	3755623.978	503.58
LOCATION	L0004674	VOLUME	475359.533	3755624.565	503.63
LOCATION	L0004675	VOLUME	475344.545	3755625.151	503.68
LOCATION	L0004676	VOLUME	475329.556	3755625.738	503.75
LOCATION	L0004677	VOLUME	475314.568	3755626.324	503.82
LOCATION	L0004678	VOLUME	475299.579	3755626.910	503.88
LOCATION	L0004679	VOLUME	475284.591	3755627.497	503.94
LOCATION	L0004680	VOLUME	475269.659	3755628.865	504.04
LOCATION	L0004681	VOLUME	475254.744	3755630.456	504.10
LOCATION	L0004682	VOLUME	475239.828	3755632.048	504.14
LOCATION	L0004683	VOLUME	475224.913	3755633.639	504.18
LOCATION	L0004684	VOLUME	475209.998	3755635.231	504.21
LOCATION	L0004685	VOLUME	475195.082	3755636.822	504.26
LOCATION	L0004686	VOLUME	475180.167	3755638.414	504.35
LOCATION	L0004687	VOLUME	475165.252	3755640.005	504.45
LOCATION	L0004688	VOLUME	475150.336	3755641.597	504.49
LOCATION	L0004689	VOLUME	475135.655	3755644.668	504.57
LOCATION	L0004690	VOLUME	475120.979	3755647.765	504.72
LOCATION	L0004691	VOLUME	475106.302	3755650.862	504.87
LOCATION	L0004692	VOLUME	475091.625	3755653.959	505.02
LOCATION	L0004693	VOLUME	475076.948	3755657.056	505.15
LOCATION	L0004694	VOLUME	475062.271	3755660.154	505.26
LOCATION	L0004695	VOLUME	475047.595	3755663.251	505.34
LOCATION	L0004696	VOLUME	475032.918	3755666.348	505.41
LOCATION	L0004697	VOLUME	475018.241	3755669.445	505.47
LOCATION	L0004698	VOLUME	475003.564	3755672.542	505.53
LOCATION	L0004699	VOLUME	474988.888	3755675.639	505.59
LOCATION	L0004700	VOLUME	474974.211	3755678.736	505.69
LOCATION	L0004701	VOLUME	474959.534	3755681.833	505.84
LOCATION	L0004702	VOLUME	474944.857	3755684.930	505.95
LOCATION	L0004703	VOLUME	474930.180	3755688.028	506.08
LOCATION	L0004704	VOLUME	474915.504	3755691.125	506.16
LOCATION	L0004705	VOLUME	474900.827	3755694.222	506.21
LOCATION	L0004706	VOLUME	474886.150	3755697.319	506.22
LOCATION	L0004707	VOLUME	474871.473	3755700.416	506.18
LOCATION	L0004708	VOLUME	474856.797	3755703.513	506.11
LOCATION	L0004709	VOLUME	474842.120	3755706.610	506.02
LOCATION	L0004710	VOLUME	474827.443	3755709.707	505.99
LOCATION	L0004711	VOLUME	474812.766	3755712.805	506.02
LOCATION	L0004712	VOLUME	474798.089	3755715.902	506.07
LOCATION	L0004713	VOLUME	474783.413	3755718.999	506.14
LOCATION	L0004714	VOLUME	474768.736	3755722.096	506.24
LOCATION	L0004715	VOLUME	474754.059	3755725.193	506.34
LOCATION	L0004716	VOLUME	474739.382	3755728.290	506.46
LOCATION	L0004717	VOLUME	474724.706	3755731.387	506.52
LOCATION	L0004718	VOLUME	474710.029	3755734.484	506.36
LOCATION	L0004719	VOLUME	474695.352	3755737.581	506.15
LOCATION	L0004720	VOLUME	474680.675	3755740.679	506.10
LOCATION	L0004721	VOLUME	474665.998	3755743.776	505.99

LOCATION	L0004722	VOLUME	474651.322	3755746.873	505.76
LOCATION	L0004723	VOLUME	474636.645	3755749.970	505.26
LOCATION	L0004724	VOLUME	474621.968	3755753.067	504.66
LOCATION	L0004725	VOLUME	474607.291	3755756.164	504.40
LOCATION	L0004726	VOLUME	474592.615	3755759.261	504.29
LOCATION	L0004727	VOLUME	474577.938	3755762.358	504.40
LOCATION	L0004728	VOLUME	474563.261	3755765.455	504.31
LOCATION	L0004729	VOLUME	474548.584	3755768.553	504.13
LOCATION	L0004730	VOLUME	474533.907	3755771.650	504.27
LOCATION	L0004731	VOLUME	474519.231	3755774.747	504.34
LOCATION	L0004732	VOLUME	474504.554	3755777.844	504.34
LOCATION	L0004733	VOLUME	474489.877	3755780.941	504.22
LOCATION	L0004734	VOLUME	474475.200	3755784.038	504.01
LOCATION	L0004735	VOLUME	474460.523	3755787.135	503.79
LOCATION	L0004736	VOLUME	474445.847	3755790.232	503.54
LOCATION	L0004737	VOLUME	474431.170	3755793.330	503.44
LOCATION	L0004738	VOLUME	474416.493	3755796.427	503.36
LOCATION	L0004739	VOLUME	474401.816	3755799.524	503.34
LOCATION	L0004740	VOLUME	474387.140	3755802.621	503.27
LOCATION	L0004741	VOLUME	474372.463	3755805.718	503.17
LOCATION	L0004742	VOLUME	474357.786	3755808.815	503.12
LOCATION	L0004743	VOLUME	474343.109	3755811.912	503.09
LOCATION	L0004744	VOLUME	474328.432	3755815.009	502.94
LOCATION	L0004745	VOLUME	474313.756	3755818.106	502.75
LOCATION	L0004746	VOLUME	474299.079	3755821.204	502.54
LOCATION	L0004747	VOLUME	474284.402	3755824.301	502.38
LOCATION	L0004748	VOLUME	474269.725	3755827.398	502.30
LOCATION	L0004749	VOLUME	474255.049	3755830.495	501.05
LOCATION	L0004750	VOLUME	474240.372	3755833.592	499.46
LOCATION	L0004751	VOLUME	474225.695	3755836.689	498.87
LOCATION	L0004752	VOLUME	474211.016	3755839.775	499.21
LOCATION	L0004753	VOLUME	474196.330	3755842.827	501.50
LOCATION	L0004754	VOLUME	474181.644	3755845.880	502.64
LOCATION	L0004755	VOLUME	474166.957	3755848.932	502.75
LOCATION	L0004756	VOLUME	474152.271	3755851.985	502.68
LOCATION	L0004757	VOLUME	474137.585	3755855.037	502.56
LOCATION	L0004758	VOLUME	474122.899	3755858.089	502.47
LOCATION	L0004759	VOLUME	474108.213	3755861.142	502.41
LOCATION	L0004760	VOLUME	474093.527	3755864.194	502.41
LOCATION	L0004761	VOLUME	474078.841	3755867.246	502.40
LOCATION	L0004762	VOLUME	474064.154	3755870.299	502.37
LOCATION	L0004763	VOLUME	474049.468	3755873.351	502.24
LOCATION	L0004764	VOLUME	474034.782	3755876.404	502.07
LOCATION	L0004765	VOLUME	474020.096	3755879.456	501.77
LOCATION	L0004766	VOLUME	474005.410	3755882.508	501.43
LOCATION	L0004767	VOLUME	473990.724	3755885.561	501.05
LOCATION	L0004768	VOLUME	473976.037	3755888.613	500.67
LOCATION	L0004769	VOLUME	473961.351	3755891.665	500.31
LOCATION	L0004770	VOLUME	473946.665	3755894.718	499.97
LOCATION	L0004771	VOLUME	473931.979	3755897.770	499.68

LOCATION	L0004772	VOLUME	473917.293	3755900.822	499.34
LOCATION	L0004773	VOLUME	473902.607	3755903.875	498.98
LOCATION	L0004774	VOLUME	473887.921	3755906.927	498.59
LOCATION	L0004775	VOLUME	473873.234	3755909.980	498.21
LOCATION	L0004776	VOLUME	473858.548	3755913.032	497.83
LOCATION	L0004777	VOLUME	473843.862	3755916.084	497.46
LOCATION	L0004778	VOLUME	473829.176	3755919.137	497.08
LOCATION	L0004779	VOLUME	473814.490	3755922.189	496.70
LOCATION	L0004780	VOLUME	473799.804	3755925.241	496.29
LOCATION	L0004781	VOLUME	473785.118	3755928.294	495.80
LOCATION	L0004782	VOLUME	473770.431	3755931.346	495.33
LOCATION	L0004783	VOLUME	473755.745	3755934.399	494.92
LOCATION	L0004784	VOLUME	473741.059	3755937.451	494.49
LOCATION	L0004785	VOLUME	473726.373	3755940.503	494.05
LOCATION	L0004786	VOLUME	473711.687	3755943.556	493.54
LOCATION	L0004787	VOLUME	473697.001	3755946.608	493.02
LOCATION	L0004788	VOLUME	473682.314	3755949.660	492.48
LOCATION	L0004789	VOLUME	473667.628	3755952.713	491.90
LOCATION	L0004790	VOLUME	473652.942	3755955.765	491.29
LOCATION	L0004791	VOLUME	473638.256	3755958.817	490.91
LOCATION	L0004792	VOLUME	473623.570	3755961.870	490.51
LOCATION	L0004793	VOLUME	473608.884	3755964.922	489.61
LOCATION	L0004794	VOLUME	473594.198	3755967.975	488.62
LOCATION	L0004795	VOLUME	473579.511	3755971.027	487.86
LOCATION	L0004796	VOLUME	473564.825	3755974.079	487.24
LOCATION	L0004797	VOLUME	473550.139	3755977.132	486.77
LOCATION	L0004798	VOLUME	473535.453	3755980.184	486.30
LOCATION	L0004799	VOLUME	473520.767	3755983.236	485.87

** END OF LINE VOLUME SOURCE ID = SLINE2

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0004394	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004395	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004396	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004397	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004398	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004399	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004400	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004401	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004402	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004403	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004404	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004405	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004406	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004407	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004408	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004409	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004410	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004411	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004412	0.000008276	2.72	6.98	2.53

SRCPARAM	L0004563	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004564	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004565	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004566	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004567	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004568	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004569	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004570	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004571	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004572	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004573	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004574	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004575	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004576	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004577	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004578	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004579	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004580	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004581	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004582	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004583	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004584	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004585	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004586	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004587	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004588	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004589	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004590	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004591	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004592	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004593	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004594	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004595	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004596	0.000008276	2.72	6.98	2.53

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** LINE VOLUME SOURCE ID = SLINE2

SRCPARAM	L0004597	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004598	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004599	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004600	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004601	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004602	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004603	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004604	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004605	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004606	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004607	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004608	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004609	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004610	0.000008276	2.72	6.98	2.53

SRCPARAM	L0004761	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004762	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004763	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004764	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004765	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004766	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004767	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004768	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004769	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004770	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004771	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004772	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004773	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004774	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004775	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004776	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004777	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004778	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004779	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004780	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004781	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004782	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004783	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004784	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004785	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004786	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004787	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004788	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004789	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004790	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004791	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004792	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004793	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004794	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004795	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004796	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004797	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004798	0.000008276	2.72	6.98	2.53
SRCPARAM	L0004799	0.000008276	2.72	6.98	2.53

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URBANSRC ALL

SRCGROUP ALL

SO FINISHED

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** AERMOD RECEPTOR PATHWAY

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RE STARTING

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**
*****
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL-TR_2042\PERI_V9_ADJU\
SURFFILE PERI_V9_ADJU\PERI_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\MVMALL-TR_2042\PERI_V9_ADJU\
PROFFILE PERI_V9_ADJU\PERI_V9.PFL
SURFDATA 3171 2010
UAIRDATA 3190 2010
SITEDATA 99999 2010
PROFBASE 442.0 METERS
ME FINISHED
**
*****
** AERMOD OUTPUT PATHWAY
*****
**
**
OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
PLOTFILE 1 ALL 1ST "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2042\MVMALL-TR_2042.AD\01H1GALL.PLT" 31
PLOTFILE PERIOD ALL "C:\LAKES\AERMOD
VIEW\MVMALL-TR_2042\MVMALL-TR_2042.AD\PE00GALL.PLT" 32
SUMMFILE "C:\LAKES\AERMOD VIEW\MVMALL-TR_2042\MVMALL-TR_2042.SUM"
OU FINISHED

```

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

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

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

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

***** WARNING MESSAGES *****

ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** 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 406 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2189641.0 ; 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:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 406 Source(s); 1 Source Group(s); and 332
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 406 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 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 = 3.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: MVMALL-TR_2042.ERR

**File for Summary of Results: C:\LAKES\AERMOD
VIEW\MVMALL-TR_2042\MVMALL-TR_2042.SUM

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004394		0	0.82760E-05	473528.1	3755956.8	486.2	2.72	6.98
2.53	YES							
L0004395		0	0.82760E-05	473542.8	3755953.8	486.7	2.72	6.98
2.53	YES							
L0004396		0	0.82760E-05	473557.5	3755950.8	487.2	2.72	6.98
2.53	YES							
L0004397		0	0.82760E-05	473572.2	3755947.8	487.7	2.72	6.98
2.53	YES							
L0004398		0	0.82760E-05	473586.9	3755944.7	488.2	2.72	6.98
2.53	YES							
L0004399		0	0.82760E-05	473601.6	3755941.7	488.8	2.72	6.98
2.53	YES							
L0004400		0	0.82760E-05	473616.3	3755938.7	489.4	2.72	6.98
2.53	YES							
L0004401		0	0.82760E-05	473631.0	3755935.7	490.0	2.72	6.98
2.53	YES							
L0004402		0	0.82760E-05	473645.7	3755932.6	490.6	2.72	6.98
2.53	YES							
L0004403		0	0.82760E-05	473660.4	3755929.6	491.2	2.72	6.98
2.53	YES							
L0004404		0	0.82760E-05	473675.1	3755926.6	491.7	2.72	6.98
2.53	YES							
L0004405		0	0.82760E-05	473689.7	3755923.6	492.2	2.72	6.98
2.53	YES							
L0004406		0	0.82760E-05	473704.4	3755920.5	492.6	2.72	6.98
2.53	YES							
L0004407		0	0.82760E-05	473719.1	3755917.5	493.0	2.72	6.98
2.53	YES							

L0004408	0	0.82760E-05	473733.8	3755914.5	493.5	2.72	6.98
2.53	YES						
L0004409	0	0.82760E-05	473748.5	3755911.4	494.0	2.72	6.98
2.53	YES						
L0004410	0	0.82760E-05	473763.2	3755908.4	494.4	2.72	6.98
2.53	YES						
L0004411	0	0.82760E-05	473777.9	3755905.4	494.9	2.72	6.98
2.53	YES						
L0004412	0	0.82760E-05	473792.6	3755902.4	495.4	2.72	6.98
2.53	YES						
L0004413	0	0.82760E-05	473807.3	3755899.3	495.9	2.72	6.98
2.53	YES						
L0004414	0	0.82760E-05	473822.0	3755896.3	496.3	2.72	6.98
2.53	YES						
L0004415	0	0.82760E-05	473836.7	3755893.3	496.6	2.72	6.98
2.53	YES						
L0004416	0	0.82760E-05	473851.4	3755890.3	496.8	2.72	6.98
2.53	YES						
L0004417	0	0.82760E-05	473866.0	3755887.2	497.1	2.72	6.98
2.53	YES						
L0004418	0	0.82760E-05	473880.7	3755884.2	497.4	2.72	6.98
2.53	YES						
L0004419	0	0.82760E-05	473895.4	3755881.2	497.9	2.72	6.98
2.53	YES						
L0004420	0	0.82760E-05	473910.1	3755878.2	498.4	2.72	6.98
2.53	YES						
L0004421	0	0.82760E-05	473924.8	3755875.1	498.8	2.72	6.98
2.53	YES						
L0004422	0	0.82760E-05	473939.5	3755872.1	499.3	2.72	6.98
2.53	YES						
L0004423	0	0.82760E-05	473954.2	3755869.1	499.7	2.72	6.98
2.53	YES						
L0004424	0	0.82760E-05	473968.9	3755866.0	500.1	2.72	6.98
2.53	YES						
L0004425	0	0.82760E-05	473983.6	3755863.0	500.5	2.72	6.98
2.53	YES						
L0004426	0	0.82760E-05	473998.3	3755860.0	500.7	2.72	6.98
2.53	YES						
L0004427	0	0.82760E-05	474013.0	3755857.0	501.0	2.72	6.98
2.53	YES						
L0004428	0	0.82760E-05	474027.7	3755853.9	501.2	2.72	6.98
2.53	YES						
L0004429	0	0.82760E-05	474042.3	3755850.9	501.5	2.72	6.98
2.53	YES						
L0004430	0	0.82760E-05	474057.0	3755847.9	501.8	2.72	6.98
2.53	YES						
L0004431	0	0.82760E-05	474071.7	3755844.9	501.9	2.72	6.98
2.53	YES						
L0004432	0	0.82760E-05	474086.4	3755841.8	502.2	2.72	6.98
2.53	YES						

L0004433 0 0.82760E-05 474101.1 3755838.8 502.3 2.72 6.98

2.53 YES

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04/06/22

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004434 0 0.82760E-05 474115.8 3755835.8 502.5 2.72 6.98

2.53 YES

L0004435 0 0.82760E-05 474130.5 3755832.8 502.7 2.72 6.98

2.53 YES

L0004436 0 0.82760E-05 474145.2 3755829.7 502.7 2.72 6.98

2.53 YES

L0004437 0 0.82760E-05 474159.9 3755826.7 502.7 2.72 6.98

2.53 YES

L0004438 0 0.82760E-05 474174.6 3755823.7 502.5 2.72 6.98

2.53 YES

L0004439 0 0.82760E-05 474189.3 3755820.6 502.2 2.72 6.98

2.53 YES

L0004440 0 0.82760E-05 474204.0 3755817.6 499.9 2.72 6.98

2.53 YES

L0004441 0 0.82760E-05 474218.6 3755814.6 498.2 2.72 6.98

2.53 YES

L0004442 0 0.82760E-05 474233.3 3755811.6 499.1 2.72 6.98

2.53 YES

L0004443 0 0.82760E-05 474248.0 3755808.5 500.4 2.72 6.98

2.53 YES

L0004444 0 0.82760E-05 474262.7 3755805.5 502.3 2.72 6.98

2.53 YES

L0004445 0 0.82760E-05 474277.4 3755802.5 502.9 2.72 6.98

2.53 YES

L0004446 0 0.82760E-05 474292.1 3755799.5 503.1 2.72 6.98

2.53 YES

L0004447 0 0.82760E-05 474306.8 3755796.4 503.0 2.72 6.98

2.53 YES

L0004448	0	0.82760E-05	474321.5	3755793.4	503.0	2.72	6.98
2.53	YES						
L0004449	0	0.82760E-05	474336.2	3755790.4	503.0	2.72	6.98
2.53	YES						
L0004450	0	0.82760E-05	474350.9	3755787.4	503.0	2.72	6.98
2.53	YES						
L0004451	0	0.82760E-05	474365.6	3755784.3	503.0	2.72	6.98
2.53	YES						
L0004452	0	0.82760E-05	474380.2	3755781.3	503.1	2.72	6.98
2.53	YES						
L0004453	0	0.82760E-05	474394.9	3755778.3	503.1	2.72	6.98
2.53	YES						
L0004454	0	0.82760E-05	474409.6	3755775.3	503.2	2.72	6.98
2.53	YES						
L0004455	0	0.82760E-05	474424.3	3755772.2	503.2	2.72	6.98
2.53	YES						
L0004456	0	0.82760E-05	474439.0	3755769.2	503.3	2.72	6.98
2.53	YES						
L0004457	0	0.82760E-05	474453.7	3755766.2	503.3	2.72	6.98
2.53	YES						
L0004458	0	0.82760E-05	474468.4	3755763.1	503.3	2.72	6.98
2.53	YES						
L0004459	0	0.82760E-05	474483.1	3755760.1	503.4	2.72	6.98
2.53	YES						
L0004460	0	0.82760E-05	474497.8	3755757.1	503.4	2.72	6.98
2.53	YES						
L0004461	0	0.82760E-05	474512.5	3755754.1	503.4	2.72	6.98
2.53	YES						
L0004462	0	0.82760E-05	474527.2	3755751.0	503.5	2.72	6.98
2.53	YES						
L0004463	0	0.82760E-05	474541.9	3755748.0	503.6	2.72	6.98
2.53	YES						
L0004464	0	0.82760E-05	474556.5	3755745.0	503.7	2.72	6.98
2.53	YES						
L0004465	0	0.82760E-05	474571.2	3755742.0	503.8	2.72	6.98
2.53	YES						
L0004466	0	0.82760E-05	474585.9	3755738.9	503.8	2.72	6.98
2.53	YES						
L0004467	0	0.82760E-05	474600.6	3755735.9	503.8	2.72	6.98
2.53	YES						
L0004468	0	0.82760E-05	474615.3	3755732.9	503.8	2.72	6.98
2.53	YES						
L0004469	0	0.82760E-05	474630.0	3755729.9	503.9	2.72	6.98
2.53	YES						
L0004470	0	0.82760E-05	474644.7	3755726.8	504.1	2.72	6.98
2.53	YES						
L0004471	0	0.82760E-05	474659.4	3755723.8	504.3	2.72	6.98
2.53	YES						
L0004472	0	0.82760E-05	474674.1	3755720.8	504.5	2.72	6.98
2.53	YES						

L0004473 0 0.82760E-05 474688.8 3755717.7 504.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004474 0 0.82760E-05 474703.5 3755714.7 504.6 2.72 6.98

2.53 YES

L0004475 0 0.82760E-05 474718.2 3755711.7 504.6 2.72 6.98

2.53 YES

L0004476 0 0.82760E-05 474732.8 3755708.7 504.5 2.72 6.98

2.53 YES

L0004477 0 0.82760E-05 474747.5 3755705.7 504.4 2.72 6.98

2.53 YES

L0004478 0 0.82760E-05 474762.3 3755702.8 504.4 2.72 6.98

2.53 YES

L0004479 0 0.82760E-05 474777.0 3755699.8 504.4 2.72 6.98

2.53 YES

L0004480 0 0.82760E-05 474791.7 3755696.9 504.5 2.72 6.98

2.53 YES

L0004481 0 0.82760E-05 474806.4 3755693.9 504.7 2.72 6.98

2.53 YES

L0004482 0 0.82760E-05 474821.1 3755691.0 504.8 2.72 6.98

2.53 YES

L0004483 0 0.82760E-05 474835.8 3755688.1 504.9 2.72 6.98

2.53 YES

L0004484 0 0.82760E-05 474850.5 3755685.1 505.0 2.72 6.98

2.53 YES

L0004485 0 0.82760E-05 474865.2 3755682.2 505.0 2.72 6.98

2.53 YES

L0004486 0 0.82760E-05 474879.9 3755679.3 505.1 2.72 6.98

2.53 YES

L0004487 0 0.82760E-05 474894.6 3755676.3 505.0 2.72 6.98

2.53 YES

L0004488	0	0.82760E-05	474909.4	3755673.4	505.0	2.72	6.98
2.53	YES						
L0004489	0	0.82760E-05	474924.1	3755670.5	505.0	2.72	6.98
2.53	YES						
L0004490	0	0.82760E-05	474938.8	3755667.5	505.0	2.72	6.98
2.53	YES						
L0004491	0	0.82760E-05	474953.5	3755664.6	505.0	2.72	6.98
2.53	YES						
L0004492	0	0.82760E-05	474968.2	3755661.6	505.1	2.72	6.98
2.53	YES						
L0004493	0	0.82760E-05	474982.9	3755658.7	505.1	2.72	6.98
2.53	YES						
L0004494	0	0.82760E-05	474997.6	3755655.8	505.1	2.72	6.98
2.53	YES						
L0004495	0	0.82760E-05	475012.3	3755652.8	505.0	2.72	6.98
2.53	YES						
L0004496	0	0.82760E-05	475027.0	3755649.9	505.0	2.72	6.98
2.53	YES						
L0004497	0	0.82760E-05	475041.7	3755647.0	504.9	2.72	6.98
2.53	YES						
L0004498	0	0.82760E-05	475056.5	3755644.0	504.8	2.72	6.98
2.53	YES						
L0004499	0	0.82760E-05	475071.2	3755641.1	504.6	2.72	6.98
2.53	YES						
L0004500	0	0.82760E-05	475085.9	3755638.1	504.5	2.72	6.98
2.53	YES						
L0004501	0	0.82760E-05	475100.6	3755635.2	504.4	2.72	6.98
2.53	YES						
L0004502	0	0.82760E-05	475115.3	3755632.3	504.4	2.72	6.98
2.53	YES						
L0004503	0	0.82760E-05	475130.0	3755629.3	504.3	2.72	6.98
2.53	YES						
L0004504	0	0.82760E-05	475144.7	3755626.4	504.3	2.72	6.98
2.53	YES						
L0004505	0	0.82760E-05	475159.4	3755623.5	504.2	2.72	6.98
2.53	YES						
L0004506	0	0.82760E-05	475174.1	3755620.5	504.0	2.72	6.98
2.53	YES						
L0004507	0	0.82760E-05	475188.8	3755617.6	503.9	2.72	6.98
2.53	YES						
L0004508	0	0.82760E-05	475203.5	3755614.7	503.7	2.72	6.98
2.53	YES						
L0004509	0	0.82760E-05	475218.4	3755613.0	503.6	2.72	6.98
2.53	YES						
L0004510	0	0.82760E-05	475233.4	3755611.8	503.4	2.72	6.98
2.53	YES						
L0004511	0	0.82760E-05	475248.3	3755610.5	503.2	2.72	6.98
2.53	YES						
L0004512	0	0.82760E-05	475263.3	3755609.3	503.1	2.72	6.98
2.53	YES						

L0004513 0 0.82760E-05 475278.2 3755608.0 503.0 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004514 0 0.82760E-05 475293.2 3755606.8 502.9 2.72 6.98

2.53 YES

L0004515 0 0.82760E-05 475308.2 3755606.2 502.9 2.72 6.98

2.53 YES

L0004516 0 0.82760E-05 475323.1 3755606.4 502.8 2.72 6.98

2.53 YES

L0004517 0 0.82760E-05 475338.1 3755606.7 502.8 2.72 6.98

2.53 YES

L0004518 0 0.82760E-05 475353.1 3755606.9 502.8 2.72 6.98

2.53 YES

L0004519 0 0.82760E-05 475368.1 3755607.1 502.8 2.72 6.98

2.53 YES

L0004520 0 0.82760E-05 475383.1 3755607.4 502.9 2.72 6.98

2.53 YES

L0004521 0 0.82760E-05 475398.1 3755607.6 502.9 2.72 6.98

2.53 YES

L0004522 0 0.82760E-05 475413.1 3755607.8 503.0 2.72 6.98

2.53 YES

L0004523 0 0.82760E-05 475428.1 3755608.1 503.1 2.72 6.98

2.53 YES

L0004524 0 0.82760E-05 475443.1 3755608.3 503.2 2.72 6.98

2.53 YES

L0004525 0 0.82760E-05 475458.1 3755608.6 503.3 2.72 6.98

2.53 YES

L0004526 0 0.82760E-05 475473.1 3755608.8 503.5 2.72 6.98

2.53 YES

L0004527 0 0.82760E-05 475488.1 3755609.0 503.7 2.72 6.98

2.53 YES

L0004528	0	0.82760E-05	475503.1	3755609.3	503.9	2.72	6.98
2.53	YES						
L0004529	0	0.82760E-05	475518.1	3755609.5	504.2	2.72	6.98
2.53	YES						
L0004530	0	0.82760E-05	475533.1	3755609.7	504.4	2.72	6.98
2.53	YES						
L0004531	0	0.82760E-05	475548.1	3755610.0	504.7	2.72	6.98
2.53	YES						
L0004532	0	0.82760E-05	475563.1	3755610.2	504.9	2.72	6.98
2.53	YES						
L0004533	0	0.82760E-05	475578.1	3755610.5	505.1	2.72	6.98
2.53	YES						
L0004534	0	0.82760E-05	475593.1	3755610.7	505.4	2.72	6.98
2.53	YES						
L0004535	0	0.82760E-05	475608.1	3755610.9	505.6	2.72	6.98
2.53	YES						
L0004536	0	0.82760E-05	475623.1	3755611.2	505.9	2.72	6.98
2.53	YES						
L0004537	0	0.82760E-05	475638.1	3755611.4	506.1	2.72	6.98
2.53	YES						
L0004538	0	0.82760E-05	475653.1	3755611.6	506.4	2.72	6.98
2.53	YES						
L0004539	0	0.82760E-05	475668.1	3755611.9	506.6	2.72	6.98
2.53	YES						
L0004540	0	0.82760E-05	475683.1	3755612.1	506.8	2.72	6.98
2.53	YES						
L0004541	0	0.82760E-05	475698.1	3755612.3	506.9	2.72	6.98
2.53	YES						
L0004542	0	0.82760E-05	475713.1	3755612.6	507.1	2.72	6.98
2.53	YES						
L0004543	0	0.82760E-05	475728.1	3755612.8	507.3	2.72	6.98
2.53	YES						
L0004544	0	0.82760E-05	475743.1	3755613.1	507.4	2.72	6.98
2.53	YES						
L0004545	0	0.82760E-05	475758.1	3755613.3	507.5	2.72	6.98
2.53	YES						
L0004546	0	0.82760E-05	475773.1	3755613.5	507.6	2.72	6.98
2.53	YES						
L0004547	0	0.82760E-05	475788.1	3755613.8	507.4	2.72	6.98
2.53	YES						
L0004548	0	0.82760E-05	475803.1	3755614.0	507.1	2.72	6.98
2.53	YES						
L0004549	0	0.82760E-05	475818.1	3755614.2	505.0	2.72	6.98
2.53	YES						
L0004550	0	0.82760E-05	475833.1	3755614.5	502.8	2.72	6.98
2.53	YES						
L0004551	0	0.82760E-05	475848.1	3755614.7	503.9	2.72	6.98
2.53	YES						
L0004552	0	0.82760E-05	475863.1	3755615.0	505.2	2.72	6.98
2.53	YES						

L0004553 0 0.82760E-05 475878.1 3755615.2 506.9 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004554 0 0.82760E-05 475893.1 3755615.4 507.4 2.72 6.98

2.53 YES

L0004555 0 0.82760E-05 475908.1 3755615.7 507.3 2.72 6.98

2.53 YES

L0004556 0 0.82760E-05 475923.1 3755615.9 507.2 2.72 6.98

2.53 YES

L0004557 0 0.82760E-05 475938.1 3755616.1 507.1 2.72 6.98

2.53 YES

L0004558 0 0.82760E-05 475953.1 3755616.4 506.9 2.72 6.98

2.53 YES

L0004559 0 0.82760E-05 475968.1 3755616.6 506.7 2.72 6.98

2.53 YES

L0004560 0 0.82760E-05 475983.1 3755616.9 506.4 2.72 6.98

2.53 YES

L0004561 0 0.82760E-05 475998.1 3755617.1 506.2 2.72 6.98

2.53 YES

L0004562 0 0.82760E-05 476013.1 3755617.3 505.9 2.72 6.98

2.53 YES

L0004563 0 0.82760E-05 476028.1 3755617.6 505.6 2.72 6.98

2.53 YES

L0004564 0 0.82760E-05 476043.1 3755617.8 505.4 2.72 6.98

2.53 YES

L0004565 0 0.82760E-05 476058.1 3755618.0 505.1 2.72 6.98

2.53 YES

L0004566 0 0.82760E-05 476073.1 3755618.3 504.8 2.72 6.98

2.53 YES

L0004567 0 0.82760E-05 476088.1 3755618.5 504.5 2.72 6.98

2.53 YES

L0004568	0	0.82760E-05	476103.1	3755618.7	504.3	2.72	6.98
2.53	YES						
L0004569	0	0.82760E-05	476118.1	3755619.0	504.0	2.72	6.98
2.53	YES						
L0004570	0	0.82760E-05	476133.0	3755619.2	503.7	2.72	6.98
2.53	YES						
L0004571	0	0.82760E-05	476148.0	3755619.5	503.4	2.72	6.98
2.53	YES						
L0004572	0	0.82760E-05	476163.0	3755619.7	503.1	2.72	6.98
2.53	YES						
L0004573	0	0.82760E-05	476178.0	3755619.9	502.9	2.72	6.98
2.53	YES						
L0004574	0	0.82760E-05	476193.0	3755620.2	502.6	2.72	6.98
2.53	YES						
L0004575	0	0.82760E-05	476208.0	3755620.4	502.4	2.72	6.98
2.53	YES						
L0004576	0	0.82760E-05	476223.0	3755620.6	502.2	2.72	6.98
2.53	YES						
L0004577	0	0.82760E-05	476238.0	3755620.9	502.1	2.72	6.98
2.53	YES						
L0004578	0	0.82760E-05	476253.0	3755621.1	502.0	2.72	6.98
2.53	YES						
L0004579	0	0.82760E-05	476268.0	3755621.4	501.9	2.72	6.98
2.53	YES						
L0004580	0	0.82760E-05	476283.0	3755621.6	501.9	2.72	6.98
2.53	YES						
L0004581	0	0.82760E-05	476298.0	3755621.8	501.8	2.72	6.98
2.53	YES						
L0004582	0	0.82760E-05	476313.0	3755622.1	501.9	2.72	6.98
2.53	YES						
L0004583	0	0.82760E-05	476328.0	3755622.3	501.9	2.72	6.98
2.53	YES						
L0004584	0	0.82760E-05	476343.0	3755622.5	502.0	2.72	6.98
2.53	YES						
L0004585	0	0.82760E-05	476358.0	3755622.8	502.0	2.72	6.98
2.53	YES						
L0004586	0	0.82760E-05	476373.0	3755623.0	502.1	2.72	6.98
2.53	YES						
L0004587	0	0.82760E-05	476388.0	3755623.3	502.1	2.72	6.98
2.53	YES						
L0004588	0	0.82760E-05	476403.0	3755623.5	502.1	2.72	6.98
2.53	YES						
L0004589	0	0.82760E-05	476418.0	3755623.7	502.1	2.72	6.98
2.53	YES						
L0004590	0	0.82760E-05	476433.0	3755624.0	502.1	2.72	6.98
2.53	YES						
L0004591	0	0.82760E-05	476448.0	3755624.2	502.1	2.72	6.98
2.53	YES						
L0004592	0	0.82760E-05	476463.0	3755624.4	502.1	2.72	6.98
2.53	YES						

L0004593 0 0.82760E-05 476478.0 3755624.7 502.2 2.72 6.98

2.53 YES

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*** VOLUME SOURCE DATA ***

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

L0004594 0 0.82760E-05 476493.0 3755624.9 502.2 2.72 6.98

2.53 YES

L0004595 0 0.82760E-05 476508.0 3755625.1 502.2 2.72 6.98

2.53 YES

L0004596 0 0.82760E-05 476523.0 3755625.4 502.3 2.72 6.98

2.53 YES

L0004597 0 0.82760E-05 476514.3 3755644.4 502.5 2.72 6.98

2.53 YES

L0004598 0 0.82760E-05 476499.3 3755644.1 502.4 2.72 6.98

2.53 YES

L0004599 0 0.82760E-05 476484.3 3755643.8 502.4 2.72 6.98

2.53 YES

L0004600 0 0.82760E-05 476469.3 3755643.5 502.4 2.72 6.98

2.53 YES

L0004601 0 0.82760E-05 476454.3 3755643.2 502.3 2.72 6.98

2.53 YES

L0004602 0 0.82760E-05 476439.3 3755642.9 502.3 2.72 6.98

2.53 YES

L0004603 0 0.82760E-05 476424.3 3755642.6 502.3 2.72 6.98

2.53 YES

L0004604 0 0.82760E-05 476409.3 3755642.3 502.4 2.72 6.98

2.53 YES

L0004605 0 0.82760E-05 476394.3 3755642.1 502.4 2.72 6.98

2.53 YES

L0004606 0 0.82760E-05 476379.3 3755641.8 502.4 2.72 6.98

2.53 YES

L0004607 0 0.82760E-05 476364.3 3755641.5 502.4 2.72 6.98

2.53 YES

L0004608	0	0.82760E-05	476349.3	3755641.2	502.4	2.72	6.98
2.53	YES						
L0004609	0	0.82760E-05	476334.3	3755640.9	502.2	2.72	6.98
2.53	YES						
L0004610	0	0.82760E-05	476319.3	3755640.6	502.1	2.72	6.98
2.53	YES						
L0004611	0	0.82760E-05	476304.3	3755640.3	502.0	2.72	6.98
2.53	YES						
L0004612	0	0.82760E-05	476289.3	3755640.0	502.0	2.72	6.98
2.53	YES						
L0004613	0	0.82760E-05	476274.3	3755639.7	502.0	2.72	6.98
2.53	YES						
L0004614	0	0.82760E-05	476259.3	3755639.4	502.1	2.72	6.98
2.53	YES						
L0004615	0	0.82760E-05	476244.3	3755639.1	502.1	2.72	6.98
2.53	YES						
L0004616	0	0.82760E-05	476229.3	3755638.8	502.2	2.72	6.98
2.53	YES						
L0004617	0	0.82760E-05	476214.3	3755638.5	502.4	2.72	6.98
2.53	YES						
L0004618	0	0.82760E-05	476199.3	3755638.3	502.5	2.72	6.98
2.53	YES						
L0004619	0	0.82760E-05	476184.3	3755638.0	502.7	2.72	6.98
2.53	YES						
L0004620	0	0.82760E-05	476169.4	3755637.7	502.9	2.72	6.98
2.53	YES						
L0004621	0	0.82760E-05	476154.4	3755637.4	503.2	2.72	6.98
2.53	YES						
L0004622	0	0.82760E-05	476139.4	3755637.1	503.4	2.72	6.98
2.53	YES						
L0004623	0	0.82760E-05	476124.4	3755636.8	503.7	2.72	6.98
2.53	YES						
L0004624	0	0.82760E-05	476109.4	3755636.5	504.0	2.72	6.98
2.53	YES						
L0004625	0	0.82760E-05	476094.4	3755636.2	504.2	2.72	6.98
2.53	YES						
L0004626	0	0.82760E-05	476079.4	3755635.9	504.5	2.72	6.98
2.53	YES						
L0004627	0	0.82760E-05	476064.4	3755635.6	504.8	2.72	6.98
2.53	YES						
L0004628	0	0.82760E-05	476049.4	3755635.3	505.2	2.72	6.98
2.53	YES						
L0004629	0	0.82760E-05	476034.4	3755635.0	505.5	2.72	6.98
2.53	YES						
L0004630	0	0.82760E-05	476019.4	3755634.8	505.8	2.72	6.98
2.53	YES						
L0004631	0	0.82760E-05	476004.4	3755634.5	506.1	2.72	6.98
2.53	YES						
L0004632	0	0.82760E-05	475989.4	3755634.2	506.4	2.72	6.98
2.53	YES						

L0004633 0 0.82760E-05 475974.4 3755633.9 506.6 2.72 6.98

2.53 YES

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*** VOLUME SOURCE DATA ***

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

L0004634 0 0.82760E-05 475959.4 3755633.6 506.9 2.72 6.98

2.53 YES

L0004635 0 0.82760E-05 475944.4 3755633.3 506.9 2.72 6.98

2.53 YES

L0004636 0 0.82760E-05 475929.4 3755633.0 506.9 2.72 6.98

2.53 YES

L0004637 0 0.82760E-05 475914.4 3755632.7 506.7 2.72 6.98

2.53 YES

L0004638 0 0.82760E-05 475899.4 3755632.4 506.7 2.72 6.98

2.53 YES

L0004639 0 0.82760E-05 475884.4 3755632.1 506.6 2.72 6.98

2.53 YES

L0004640 0 0.82760E-05 475869.4 3755631.8 505.2 2.72 6.98

2.53 YES

L0004641 0 0.82760E-05 475854.4 3755631.5 503.9 2.72 6.98

2.53 YES

L0004642 0 0.82760E-05 475839.4 3755631.2 503.0 2.72 6.98

2.53 YES

L0004643 0 0.82760E-05 475824.4 3755631.0 503.5 2.72 6.98

2.53 YES

L0004644 0 0.82760E-05 475809.4 3755630.7 505.3 2.72 6.98

2.53 YES

L0004645 0 0.82760E-05 475794.4 3755630.4 505.9 2.72 6.98

2.53 YES

L0004646 0 0.82760E-05 475779.4 3755630.1 506.1 2.72 6.98

2.53 YES

L0004647 0 0.82760E-05 475764.4 3755629.8 506.1 2.72 6.98

2.53 YES

L0004648	0	0.82760E-05	475749.4	3755629.5	506.0	2.72	6.98
2.53	YES						
L0004649	0	0.82760E-05	475734.4	3755629.2	506.0	2.72	6.98
2.53	YES						
L0004650	0	0.82760E-05	475719.4	3755628.9	505.9	2.72	6.98
2.53	YES						
L0004651	0	0.82760E-05	475704.4	3755628.6	505.9	2.72	6.98
2.53	YES						
L0004652	0	0.82760E-05	475689.4	3755628.3	505.9	2.72	6.98
2.53	YES						
L0004653	0	0.82760E-05	475674.4	3755628.0	505.8	2.72	6.98
2.53	YES						
L0004654	0	0.82760E-05	475659.5	3755627.7	505.9	2.72	6.98
2.53	YES						
L0004655	0	0.82760E-05	475644.5	3755627.4	505.8	2.72	6.98
2.53	YES						
L0004656	0	0.82760E-05	475629.5	3755627.2	505.8	2.72	6.98
2.53	YES						
L0004657	0	0.82760E-05	475614.5	3755626.9	505.6	2.72	6.98
2.53	YES						
L0004658	0	0.82760E-05	475599.5	3755626.6	505.5	2.72	6.98
2.53	YES						
L0004659	0	0.82760E-05	475584.5	3755626.3	505.3	2.72	6.98
2.53	YES						
L0004660	0	0.82760E-05	475569.5	3755626.0	505.1	2.72	6.98
2.53	YES						
L0004661	0	0.82760E-05	475554.5	3755625.7	504.9	2.72	6.98
2.53	YES						
L0004662	0	0.82760E-05	475539.5	3755625.4	504.7	2.72	6.98
2.53	YES						
L0004663	0	0.82760E-05	475524.5	3755625.1	504.4	2.72	6.98
2.53	YES						
L0004664	0	0.82760E-05	475509.5	3755624.8	504.2	2.72	6.98
2.53	YES						
L0004665	0	0.82760E-05	475494.5	3755624.5	504.0	2.72	6.98
2.53	YES						
L0004666	0	0.82760E-05	475479.5	3755624.2	503.9	2.72	6.98
2.53	YES						
L0004667	0	0.82760E-05	475464.5	3755623.9	503.8	2.72	6.98
2.53	YES						
L0004668	0	0.82760E-05	475449.5	3755623.6	503.7	2.72	6.98
2.53	YES						
L0004669	0	0.82760E-05	475434.5	3755623.4	503.6	2.72	6.98
2.53	YES						
L0004670	0	0.82760E-05	475419.5	3755623.1	503.6	2.72	6.98
2.53	YES						
L0004671	0	0.82760E-05	475404.5	3755622.8	503.5	2.72	6.98
2.53	YES						
L0004672	0	0.82760E-05	475389.5	3755623.4	503.6	2.72	6.98
2.53	YES						

L0004673 0 0.82760E-05 475374.5 3755624.0 503.6 2.72 6.98

2.53 YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004674 0 0.82760E-05 475359.5 3755624.6 503.6 2.72 6.98

2.53 YES

L0004675 0 0.82760E-05 475344.5 3755625.2 503.7 2.72 6.98

2.53 YES

L0004676 0 0.82760E-05 475329.6 3755625.7 503.8 2.72 6.98

2.53 YES

L0004677 0 0.82760E-05 475314.6 3755626.3 503.8 2.72 6.98

2.53 YES

L0004678 0 0.82760E-05 475299.6 3755626.9 503.9 2.72 6.98

2.53 YES

L0004679 0 0.82760E-05 475284.6 3755627.5 503.9 2.72 6.98

2.53 YES

L0004680 0 0.82760E-05 475269.7 3755628.9 504.0 2.72 6.98

2.53 YES

L0004681 0 0.82760E-05 475254.7 3755630.5 504.1 2.72 6.98

2.53 YES

L0004682 0 0.82760E-05 475239.8 3755632.0 504.1 2.72 6.98

2.53 YES

L0004683 0 0.82760E-05 475224.9 3755633.6 504.2 2.72 6.98

2.53 YES

L0004684 0 0.82760E-05 475210.0 3755635.2 504.2 2.72 6.98

2.53 YES

L0004685 0 0.82760E-05 475195.1 3755636.8 504.3 2.72 6.98

2.53 YES

L0004686 0 0.82760E-05 475180.2 3755638.4 504.4 2.72 6.98

2.53 YES

L0004687 0 0.82760E-05 475165.3 3755640.0 504.4 2.72 6.98

2.53 YES

L0004688	0	0.82760E-05	475150.3	3755641.6	504.5	2.72	6.98
2.53	YES						
L0004689	0	0.82760E-05	475135.7	3755644.7	504.6	2.72	6.98
2.53	YES						
L0004690	0	0.82760E-05	475121.0	3755647.8	504.7	2.72	6.98
2.53	YES						
L0004691	0	0.82760E-05	475106.3	3755650.9	504.9	2.72	6.98
2.53	YES						
L0004692	0	0.82760E-05	475091.6	3755654.0	505.0	2.72	6.98
2.53	YES						
L0004693	0	0.82760E-05	475076.9	3755657.1	505.2	2.72	6.98
2.53	YES						
L0004694	0	0.82760E-05	475062.3	3755660.2	505.3	2.72	6.98
2.53	YES						
L0004695	0	0.82760E-05	475047.6	3755663.3	505.3	2.72	6.98
2.53	YES						
L0004696	0	0.82760E-05	475032.9	3755666.3	505.4	2.72	6.98
2.53	YES						
L0004697	0	0.82760E-05	475018.2	3755669.4	505.5	2.72	6.98
2.53	YES						
L0004698	0	0.82760E-05	475003.6	3755672.5	505.5	2.72	6.98
2.53	YES						
L0004699	0	0.82760E-05	474988.9	3755675.6	505.6	2.72	6.98
2.53	YES						
L0004700	0	0.82760E-05	474974.2	3755678.7	505.7	2.72	6.98
2.53	YES						
L0004701	0	0.82760E-05	474959.5	3755681.8	505.8	2.72	6.98
2.53	YES						
L0004702	0	0.82760E-05	474944.9	3755684.9	505.9	2.72	6.98
2.53	YES						
L0004703	0	0.82760E-05	474930.2	3755688.0	506.1	2.72	6.98
2.53	YES						
L0004704	0	0.82760E-05	474915.5	3755691.1	506.2	2.72	6.98
2.53	YES						
L0004705	0	0.82760E-05	474900.8	3755694.2	506.2	2.72	6.98
2.53	YES						
L0004706	0	0.82760E-05	474886.1	3755697.3	506.2	2.72	6.98
2.53	YES						
L0004707	0	0.82760E-05	474871.5	3755700.4	506.2	2.72	6.98
2.53	YES						
L0004708	0	0.82760E-05	474856.8	3755703.5	506.1	2.72	6.98
2.53	YES						
L0004709	0	0.82760E-05	474842.1	3755706.6	506.0	2.72	6.98
2.53	YES						
L0004710	0	0.82760E-05	474827.4	3755709.7	506.0	2.72	6.98
2.53	YES						
L0004711	0	0.82760E-05	474812.8	3755712.8	506.0	2.72	6.98
2.53	YES						
L0004712	0	0.82760E-05	474798.1	3755715.9	506.1	2.72	6.98
2.53	YES						

L0004713 0 0.82760E-05 474783.4 3755719.0 506.1 2.72 6.98

2.53 YES

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*** VOLUME SOURCE DATA ***

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

L0004714 0 0.82760E-05 474768.7 3755722.1 506.2 2.72 6.98

2.53 YES

L0004715 0 0.82760E-05 474754.1 3755725.2 506.3 2.72 6.98

2.53 YES

L0004716 0 0.82760E-05 474739.4 3755728.3 506.5 2.72 6.98

2.53 YES

L0004717 0 0.82760E-05 474724.7 3755731.4 506.5 2.72 6.98

2.53 YES

L0004718 0 0.82760E-05 474710.0 3755734.5 506.4 2.72 6.98

2.53 YES

L0004719 0 0.82760E-05 474695.4 3755737.6 506.2 2.72 6.98

2.53 YES

L0004720 0 0.82760E-05 474680.7 3755740.7 506.1 2.72 6.98

2.53 YES

L0004721 0 0.82760E-05 474666.0 3755743.8 506.0 2.72 6.98

2.53 YES

L0004722 0 0.82760E-05 474651.3 3755746.9 505.8 2.72 6.98

2.53 YES

L0004723 0 0.82760E-05 474636.6 3755750.0 505.3 2.72 6.98

2.53 YES

L0004724 0 0.82760E-05 474622.0 3755753.1 504.7 2.72 6.98

2.53 YES

L0004725 0 0.82760E-05 474607.3 3755756.2 504.4 2.72 6.98

2.53 YES

L0004726 0 0.82760E-05 474592.6 3755759.3 504.3 2.72 6.98

2.53 YES

L0004727 0 0.82760E-05 474577.9 3755762.4 504.4 2.72 6.98

2.53 YES

L0004728	0	0.82760E-05	474563.3	3755765.5	504.3	2.72	6.98
2.53	YES						
L0004729	0	0.82760E-05	474548.6	3755768.6	504.1	2.72	6.98
2.53	YES						
L0004730	0	0.82760E-05	474533.9	3755771.6	504.3	2.72	6.98
2.53	YES						
L0004731	0	0.82760E-05	474519.2	3755774.7	504.3	2.72	6.98
2.53	YES						
L0004732	0	0.82760E-05	474504.6	3755777.8	504.3	2.72	6.98
2.53	YES						
L0004733	0	0.82760E-05	474489.9	3755780.9	504.2	2.72	6.98
2.53	YES						
L0004734	0	0.82760E-05	474475.2	3755784.0	504.0	2.72	6.98
2.53	YES						
L0004735	0	0.82760E-05	474460.5	3755787.1	503.8	2.72	6.98
2.53	YES						
L0004736	0	0.82760E-05	474445.8	3755790.2	503.5	2.72	6.98
2.53	YES						
L0004737	0	0.82760E-05	474431.2	3755793.3	503.4	2.72	6.98
2.53	YES						
L0004738	0	0.82760E-05	474416.5	3755796.4	503.4	2.72	6.98
2.53	YES						
L0004739	0	0.82760E-05	474401.8	3755799.5	503.3	2.72	6.98
2.53	YES						
L0004740	0	0.82760E-05	474387.1	3755802.6	503.3	2.72	6.98
2.53	YES						
L0004741	0	0.82760E-05	474372.5	3755805.7	503.2	2.72	6.98
2.53	YES						
L0004742	0	0.82760E-05	474357.8	3755808.8	503.1	2.72	6.98
2.53	YES						
L0004743	0	0.82760E-05	474343.1	3755811.9	503.1	2.72	6.98
2.53	YES						
L0004744	0	0.82760E-05	474328.4	3755815.0	502.9	2.72	6.98
2.53	YES						
L0004745	0	0.82760E-05	474313.8	3755818.1	502.8	2.72	6.98
2.53	YES						
L0004746	0	0.82760E-05	474299.1	3755821.2	502.5	2.72	6.98
2.53	YES						
L0004747	0	0.82760E-05	474284.4	3755824.3	502.4	2.72	6.98
2.53	YES						
L0004748	0	0.82760E-05	474269.7	3755827.4	502.3	2.72	6.98
2.53	YES						
L0004749	0	0.82760E-05	474255.0	3755830.5	501.1	2.72	6.98
2.53	YES						
L0004750	0	0.82760E-05	474240.4	3755833.6	499.5	2.72	6.98
2.53	YES						
L0004751	0	0.82760E-05	474225.7	3755836.7	498.9	2.72	6.98
2.53	YES						
L0004752	0	0.82760E-05	474211.0	3755839.8	499.2	2.72	6.98
2.53	YES						

L0004753 0 0.82760E-05 474196.3 3755842.8 501.5 2.72 6.98
 2.53 YES
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004754	0	0.82760E-05	474181.6	3755845.9	502.6	2.72	6.98
2.53	YES						
L0004755	0	0.82760E-05	474167.0	3755848.9	502.8	2.72	6.98
2.53	YES						
L0004756	0	0.82760E-05	474152.3	3755852.0	502.7	2.72	6.98
2.53	YES						
L0004757	0	0.82760E-05	474137.6	3755855.0	502.6	2.72	6.98
2.53	YES						
L0004758	0	0.82760E-05	474122.9	3755858.1	502.5	2.72	6.98
2.53	YES						
L0004759	0	0.82760E-05	474108.2	3755861.1	502.4	2.72	6.98
2.53	YES						
L0004760	0	0.82760E-05	474093.5	3755864.2	502.4	2.72	6.98
2.53	YES						
L0004761	0	0.82760E-05	474078.8	3755867.2	502.4	2.72	6.98
2.53	YES						
L0004762	0	0.82760E-05	474064.2	3755870.3	502.4	2.72	6.98
2.53	YES						
L0004763	0	0.82760E-05	474049.5	3755873.4	502.2	2.72	6.98
2.53	YES						
L0004764	0	0.82760E-05	474034.8	3755876.4	502.1	2.72	6.98
2.53	YES						
L0004765	0	0.82760E-05	474020.1	3755879.5	501.8	2.72	6.98
2.53	YES						
L0004766	0	0.82760E-05	474005.4	3755882.5	501.4	2.72	6.98
2.53	YES						
L0004767	0	0.82760E-05	473990.7	3755885.6	501.1	2.72	6.98
2.53	YES						

L0004768	0	0.82760E-05	473976.0	3755888.6	500.7	2.72	6.98
2.53	YES						
L0004769	0	0.82760E-05	473961.4	3755891.7	500.3	2.72	6.98
2.53	YES						
L0004770	0	0.82760E-05	473946.7	3755894.7	500.0	2.72	6.98
2.53	YES						
L0004771	0	0.82760E-05	473932.0	3755897.8	499.7	2.72	6.98
2.53	YES						
L0004772	0	0.82760E-05	473917.3	3755900.8	499.3	2.72	6.98
2.53	YES						
L0004773	0	0.82760E-05	473902.6	3755903.9	499.0	2.72	6.98
2.53	YES						
L0004774	0	0.82760E-05	473887.9	3755906.9	498.6	2.72	6.98
2.53	YES						
L0004775	0	0.82760E-05	473873.2	3755910.0	498.2	2.72	6.98
2.53	YES						
L0004776	0	0.82760E-05	473858.5	3755913.0	497.8	2.72	6.98
2.53	YES						
L0004777	0	0.82760E-05	473843.9	3755916.1	497.5	2.72	6.98
2.53	YES						
L0004778	0	0.82760E-05	473829.2	3755919.1	497.1	2.72	6.98
2.53	YES						
L0004779	0	0.82760E-05	473814.5	3755922.2	496.7	2.72	6.98
2.53	YES						
L0004780	0	0.82760E-05	473799.8	3755925.2	496.3	2.72	6.98
2.53	YES						
L0004781	0	0.82760E-05	473785.1	3755928.3	495.8	2.72	6.98
2.53	YES						
L0004782	0	0.82760E-05	473770.4	3755931.3	495.3	2.72	6.98
2.53	YES						
L0004783	0	0.82760E-05	473755.7	3755934.4	494.9	2.72	6.98
2.53	YES						
L0004784	0	0.82760E-05	473741.1	3755937.5	494.5	2.72	6.98
2.53	YES						
L0004785	0	0.82760E-05	473726.4	3755940.5	494.1	2.72	6.98
2.53	YES						
L0004786	0	0.82760E-05	473711.7	3755943.6	493.5	2.72	6.98
2.53	YES						
L0004787	0	0.82760E-05	473697.0	3755946.6	493.0	2.72	6.98
2.53	YES						
L0004788	0	0.82760E-05	473682.3	3755949.7	492.5	2.72	6.98
2.53	YES						
L0004789	0	0.82760E-05	473667.6	3755952.7	491.9	2.72	6.98
2.53	YES						
L0004790	0	0.82760E-05	473652.9	3755955.8	491.3	2.72	6.98
2.53	YES						
L0004791	0	0.82760E-05	473638.3	3755958.8	490.9	2.72	6.98
2.53	YES						
L0004792	0	0.82760E-05	473623.6	3755961.9	490.5	2.72	6.98
2.53	YES						

L0004793 0 0.82760E-05 473608.9 3755964.9 489.6 2.72 6.98
2.53 YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0004794	0	0.82760E-05	473594.2	3755968.0	488.6	2.72	6.98
2.53	YES						
L0004795	0	0.82760E-05	473579.5	3755971.0	487.9	2.72	6.98
2.53	YES						
L0004796	0	0.82760E-05	473564.8	3755974.1	487.2	2.72	6.98
2.53	YES						
L0004797	0	0.82760E-05	473550.1	3755977.1	486.8	2.72	6.98
2.53	YES						
L0004798	0	0.82760E-05	473535.5	3755980.2	486.3	2.72	6.98
2.53	YES						
L0004799	0	0.82760E-05	473520.8	3755983.2	485.9	2.72	6.98
2.53	YES						

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP	ID	SOURCE	IDS
ALL	L0004394	, L0004395	, L0004396 , L0004397 , L0004398 ,

L0004399 , L0004400 , L0004401 ,
L0004407 , L0004402 , L0004403 , L0004404 , L0004405 , L0004406 ,
L0004415 , L0004408 , L0004409 , L0004410 , L0004411 , L0004412 , L0004413 , L0004414 ,
L0004423 , L0004416 , L0004417 , L0004418 , L0004419 , L0004420 , L0004421 , L0004422 ,
L0004431 , L0004424 , L0004425 , L0004426 , L0004427 , L0004428 , L0004429 , L0004430 ,
L0004439 , L0004432 , L0004433 , L0004434 , L0004435 , L0004436 , L0004437 , L0004438 ,
L0004447 , L0004440 , L0004441 , L0004442 , L0004443 , L0004444 , L0004445 , L0004446 ,
L0004455 , L0004448 , L0004449 , L0004450 , L0004451 , L0004452 , L0004453 , L0004454 ,
L0004463 , L0004456 , L0004457 , L0004458 , L0004459 , L0004460 , L0004461 , L0004462 ,
L0004471 , L0004464 , L0004465 , L0004466 , L0004467 , L0004468 , L0004469 , L0004470 ,
L0004479 , L0004472 , L0004473 , L0004474 , L0004475 , L0004476 , L0004477 , L0004478 ,
L0004487 , L0004480 , L0004481 , L0004482 , L0004483 , L0004484 , L0004485 , L0004486 ,
L0004495 , L0004488 , L0004489 , L0004490 , L0004491 , L0004492 , L0004493 , L0004494 ,
L0004503 , L0004496 , L0004497 , L0004498 , L0004499 , L0004500 , L0004501 , L0004502 ,
L0004511 , L0004504 , L0004505 , L0004506 , L0004507 , L0004508 , L0004509 , L0004510 ,
L0004519 , L0004512 , L0004513 , L0004514 , L0004515 , L0004516 , L0004517 , L0004518 ,
L0004527 , L0004520 , L0004521 , L0004522 , L0004523 , L0004524 , L0004525 , L0004526 ,

L0004727 L0004722 , L0004723 , L0004724 , L0004725 , L0004726 ,
 , L0004728 , L0004729 ,

 L0004735 L0004730 , L0004731 , L0004732 , L0004733 , L0004734 ,
 , L0004736 , L0004737 ,

 L0004743 L0004738 , L0004739 , L0004740 , L0004741 , L0004742 ,
 , L0004744 , L0004745 ,

 L0004751 L0004746 , L0004747 , L0004748 , L0004749 , L0004750 ,
 , L0004752 , L0004753 ,

 L0004759 L0004754 , L0004755 , L0004756 , L0004757 , L0004758 ,
 , L0004760 , L0004761 ,

 L0004767 L0004762 , L0004763 , L0004764 , L0004765 , L0004766 ,
 , L0004768 , L0004769 ,

 L0004775 L0004770 , L0004771 , L0004772 , L0004773 , L0004774 ,
 , L0004776 , L0004777 ,

 L0004783 L0004778 , L0004779 , L0004780 , L0004781 , L0004782 ,
 , L0004784 , L0004785 ,

 L0004791 L0004786 , L0004787 , L0004788 , L0004789 , L0004790 ,
 , L0004792 , L0004793 ,

 L0004799 L0004794 , L0004795 , L0004796 , L0004797 , L0004798 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0004398	2189641. L0004399	L0004394 , L0004395 , L0004396 , L0004397 , , 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 , L0004549 , L0004550 ,
L0004551 , L0004552 , L0004553 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004559	L0004554 , L0004555 , L0004556 , L0004557 , L0004558 , L0004560 , L0004561 ,	
L0004567	L0004562 , L0004563 , L0004564 , L0004565 , L0004566 , L0004568 , L0004569 ,	
L0004575	L0004570 , L0004571 , L0004572 , L0004573 , L0004574 , L0004576 , L0004577 ,	
L0004583	L0004578 , L0004579 , L0004580 , L0004581 , L0004582 , L0004584 , L0004585 ,	
L0004591	L0004586 , L0004587 , L0004588 , L0004589 , L0004590 , L0004592 , L0004593 ,	
L0004599	L0004594 , L0004595 , L0004596 , L0004597 , L0004598 , L0004600 , L0004601 ,	
L0004607	L0004602 , L0004603 , L0004604 , L0004605 , L0004606 , L0004608 , L0004609 ,	
L0004615	L0004610 , L0004611 , L0004612 , L0004613 , L0004614 , L0004616 , L0004617 ,	
L0004623	L0004618 , L0004619 , L0004620 , L0004621 , L0004622 , L0004624 , L0004625 ,	
L0004631	L0004626 , L0004627 , L0004628 , L0004629 , L0004630 , L0004632 , L0004633 ,	

L0004639 L0004634 , L0004635 , L0004636 , L0004637 , L0004638 ,
 , L0004640 , L0004641 ,

 L0004647 L0004642 , L0004643 , L0004644 , L0004645 , L0004646 ,
 , L0004648 , L0004649 ,

 L0004655 L0004650 , L0004651 , L0004652 , L0004653 , L0004654 ,
 , L0004656 , L0004657 ,

 L0004663 L0004658 , L0004659 , L0004660 , L0004661 , L0004662 ,
 , L0004664 , L0004665 ,

 L0004671 L0004666 , L0004667 , L0004668 , L0004669 , L0004670 ,
 , L0004672 , L0004673 ,

 L0004679 L0004674 , L0004675 , L0004676 , L0004677 , L0004678 ,
 , L0004680 , L0004681 ,

 L0004687 L0004682 , L0004683 , L0004684 , L0004685 , L0004686 ,
 , L0004688 , L0004689 ,

 L0004695 L0004690 , L0004691 , L0004692 , L0004693 , L0004694 ,
 , L0004696 , L0004697 ,

 L0004703 L0004698 , L0004699 , L0004700 , L0004701 , L0004702 ,
 , L0004704 , L0004705 ,

 L0004711 L0004706 , L0004707 , L0004708 , L0004709 , L0004710 ,
 , L0004712 , L0004713 ,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0004719	L0004714 , L0004715 , L0004716 , L0004717 , L0004718 , , 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 ,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474691.0, 474706.0, 474721.0, 474736.0, 474751.0, 474766.0, 474781.0,
474796.0,

*** Y-COORDINATES OF GRID ***
(METERS)


```

789.90      789.90      789.90
3755618.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755603.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755588.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90
3755573.62 |          789.90      789.90      789.90      789.90      789.90
789.90      789.90      789.90

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^ *** AERMOD - VERSION 21112 ***      *** 2042 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474790.5, 474805.5, 474820.5, 474835.5, 474850.5, 474865.5, 474880.5,
474895.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755561.1, 3755576.1, 3755591.1, 3755606.1,

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^ *** AERMOD - VERSION 21112 ***      *** 2042 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
474790.51	474805.51
474820.51	474835.51
474850.51	474880.51
474865.51	474895.51

3755606.07	|	496.10	494.50	493.70	493.20	493.20
493.30		493.40	493.60			
3755591.07	|	495.90	494.00	493.30	492.90	492.90
492.90		492.90	492.70			
3755576.07	|	495.60	493.50	493.00	492.60	492.70
492.70		492.60	492.10			
3755561.07		495.20	493.10	492.70	492.40	492.50
492.50		492.40	492.10			

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	|				X-COORD (METERS)	
		474790.51	474805.51	474820.51	474835.51	474850.51
474865.51		474880.51	474895.51			

3755606.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755591.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755576.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			
3755561.07	|	789.90	789.90	789.90	789.90	789.90
789.90		789.90	789.90			

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***

(METERS)

474800.9, 474815.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755608.3, 3755623.3,

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 495.80 495.20
3755608.35 | 495.00 494.00

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART3 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.35 | 789.90 789.90
3755608.35 | 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474820.8, 474835.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755607.5, 3755622.5,

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
---------------------	--	------------------

	474820.81	474835.81
--	-----------	-----------

3755622.54	495.00	494.80
3755607.54	493.70	493.20

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART4 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS) |	474820.81	474835.81	X-COORD (METERS)
---------------------	-----------	-----------	------------------

3755622.54	789.90	789.90	
3755607.54	789.90	789.90	
▲ *** AERMOD - VERSION 21112 ***	***	***	2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474838.9, 474853.9,

*** Y-COORDINATES OF GRID ***
(METERS)

3755600.4, 3755615.4,			
▲ *** AERMOD - VERSION 21112 ***	***	***	2042 OPERATIONS - TRUCK PM
	***	***	04/06/22
*** AERMET - VERSION 16216 ***	***	***	
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS) |	474838.93	474853.93	X-COORD (METERS)
---------------------	-----------	-----------	------------------

3755615.41 | 493.60 493.60
3755600.41 | 493.10 493.10
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART5 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 789.90 789.90
3755600.41 | 789.90 789.90
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

474857.7, 474872.7,

*** Y-COORDINATES OF GRID ***
(METERS)

3755596.5, 3755611.5,
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	493.30	493.50
3755596.53	493.00	493.10

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART6 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	474857.73	474872.73

3755611.53	789.90	789.90
3755596.53	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475108.8, 475128.8, 475148.8, 475168.8, 475188.8, 475208.8, 475228.8,
475248.8, 475268.8, 475288.8,

*** Y-COORDINATES OF GRID ***
(METERS)

3755153.7, 3755173.7, 3755193.7, 3755213.7, 3755233.7, 3755253.7, 3755273.7,
3755293.7, 3755313.7, 3755333.7,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	475108.79	475128.79	475148.79	475168.79	475188.79

3755333.70	493.70	492.80	492.30	492.40	492.80
493.30	493.70	494.70	496.20		
3755313.70	493.20	492.40	492.00	492.00	492.40
492.80	493.10	493.60	494.40		
3755293.70	492.90	492.20	491.80	491.70	492.00
492.40	492.60	492.90	493.40		
3755273.70	492.90	492.10	491.60	491.50	491.70
492.00	492.30	492.60	493.10		
3755253.70	492.60	492.00	491.60	491.40	491.50
491.80	492.20	492.60	493.20		
3755233.70	492.30	491.90	491.60	491.40	491.40
491.70	492.20	492.70	493.30		
3755213.70	492.00	491.80	491.70	491.60	491.50
491.80	492.20	492.80	493.40		
3755193.70	492.00	492.00	492.00	491.90	491.70
491.80	492.30	492.80	493.30		
3755173.70	492.10	492.10	492.10	492.00	491.70
491.90	492.30	492.70	493.10		
3755153.70	492.30	492.10	492.10	492.00	491.70
491.90	492.20	492.50	492.90		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
475288.79	

3755333.70	496.60
3755313.70	494.90
3755293.70	494.00
3755273.70	493.80
3755253.70	493.90
3755233.70	493.90
3755213.70	493.90
3755193.70	493.70
3755173.70	493.50
3755153.70	493.40

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART7 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)
475108.79 475128.79 475148.79 475168.79 475188.79	
475208.79 475228.79 475248.79 475268.79	

3755333.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90
3755313.70	789.90	789.90	789.90	789.90	789.90
789.90	789.90	789.90	789.90	789.90	789.90

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475151.6, 475171.6, 475191.6, 475211.6, 475231.6, 475251.6, 475271.6,
475291.6, 475311.6, 475331.6,
475351.6, 475371.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755338.3, 3755358.3, 3755378.3, 3755398.3,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	475151.63	475171.63	475191.63	475211.63	475231.63
475251.63	475271.63	475291.63	475311.63		

3755398.30	497.20	497.00	496.70	496.70	497.40
497.80	497.90	497.70	497.60		
3755378.30	495.90	495.60	495.20	495.30	496.30
497.30	497.80	497.60	497.40		
3755358.30	494.40	494.20	493.80	494.10	495.20
496.40	497.40	497.30	496.90		
3755338.30	492.60	492.70	493.00	493.50	494.00
495.20	496.60	496.90	496.30		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART8 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)			X-COORD (METERS)
	475331.63	475351.63	475371.63

3755398.30	789.90	789.90	789.90
3755378.30	789.90	789.90	789.90
3755358.30	789.90	789.90	789.90
3755338.30	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475185.6, 475205.6, 475225.6, 475245.6, 475265.6, 475285.6, 475305.6,
475325.6, 475345.6, 475365.6,

*** Y-COORDINATES OF GRID ***
(METERS)

3755404.0, 3755424.0, 3755444.0,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
		475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	475305.62	475325.62	475345.62			

3755444.04	|	496.90	497.10	497.40	497.80	498.10
498.30		498.40	498.50	498.50		
3755424.04	|	497.00	497.20	497.40	497.80	498.00
498.10		498.10	498.20	498.20		
3755404.04		496.90	496.80	497.20	497.80	497.90
497.80		497.80	497.70	497.70		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)		X-COORD (METERS)
	475365.62	

3755444.04	|	498.50
3755424.04		498.30
3755404.04		497.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD		X-COORD (METERS)
---------	--	------------------

(METERS) | 475185.62 475205.62 475225.62 475245.62 475265.62
475285.62 475305.62 475325.62 475345.62

3755444.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755424.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90
3755404.04 | 789.90 789.90 789.90 789.90 789.90
789.90 789.90 789.90 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART10 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 475365.62

3755444.04 | 789.90
3755424.04 | 789.90
3755404.04 | 789.90

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475230.5, 475250.5, 475270.5, 475290.5, 475310.5, 475330.5, 475350.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755450.2, 3755470.2, 3755490.2,

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47	475310.47

3755490.18	497.30	497.80	498.20	498.60	499.00
499.10	499.20				
3755470.18	497.40	497.80	498.20	498.50	498.80
498.90	498.90				
3755450.18	497.50	497.90	498.20	498.40	498.50
498.60	498.60				

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART12 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	X-COORD (METERS)	
475330.47	475350.47	475230.47	475250.47	475270.47	475290.47	475310.47

3755490.18	789.90	789.90	789.90	789.90	789.90
789.90	789.90				

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART13 ; NETWORK TYPE: GRIDCART

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)				X-COORD (METERS)	
	475254.84	475274.84	475294.84	475314.84	475334.84

3755513.80	789.90	789.90	789.90	789.90	789.90
3755493.80	789.90	789.90	789.90	789.90	789.90

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 16:19:54

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

*** X-COORDINATES OF GRID ***
(METERS)

475293.5, 475313.5, 475333.5, 475353.5, 475373.5,

*** Y-COORDINATES OF GRID ***
(METERS)

3755212.6, 3755232.6, 3755252.6, 3755272.6, 3755292.6, 3755312.6, 3755332.6,

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 16:19:54

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART14 ; NETWORK TYPE: GRIDCART

* ELEVATION HEIGHTS IN METERS *

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							
10	01	01	1	01	-7.9	0.125	-9.000	-9.000	-999.	106.		21.2	0.19	0.61
1.00	1.30	335.			9.1	282.5	5.5							
10	01	01	1	02	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	142.			9.1	280.9	5.5							
10	01	01	1	03	-3.9	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	324.			9.1	280.4	5.5							
10	01	01	1	04	-1.3	0.064	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	294.			9.1	278.8	5.5							
10	01	01	1	05	-3.9	0.088	-9.000	-9.000	-999.	62.		15.0	0.19	0.61
1.00	0.90	205.			9.1	278.1	5.5							
10	01	01	1	06	-1.3	0.065	-9.000	-9.000	-999.	39.		18.3	0.19	0.61
1.00	0.40	3.			9.1	277.0	5.5							
10	01	01	1	07	-8.0	0.125	-9.000	-9.000	-999.	106.		21.0	0.19	0.61
1.00	1.30	99.			9.1	277.0	5.5							
10	01	01	1	08	-3.3	0.086	-9.000	-9.000	-999.	61.		16.8	0.19	0.61
0.54	0.90	319.			9.1	278.8	5.5							
10	01	01	1	09	20.1	0.128	0.307	0.010	49.	110.		-9.0	0.19	0.61
0.33	0.90	239.			9.1	284.2	5.5							
10	01	01	1	10	56.7	0.087	0.560	0.010	107.	62.		-1.0	0.19	0.61
0.26	0.40	188.			9.1	289.2	5.5							
10	01	01	1	11	81.5	0.323	0.867	0.008	277.	441.		-35.9	0.19	0.61
0.23	2.70	310.			9.1	290.9	5.5							
10	01	01	1	12	97.1	0.281	1.058	0.008	421.	357.		-19.7	0.19	0.61
0.22	2.20	357.			9.1	293.1	5.5							
10	01	01	1	13	92.2	0.279	1.117	0.008	523.	354.		-20.4	0.19	0.61
0.22	2.20	356.			9.1	293.8	5.5							
10	01	01	1	14	77.6	0.275	1.102	0.008	595.	347.		-23.2	0.19	0.61
0.23	2.20	50.			9.1	294.2	5.5							
10	01	01	1	15	54.9	0.230	1.006	0.008	640.	266.		-19.2	0.19	0.61
0.27	1.80	53.			9.1	293.8	5.5							
10	01	01	1	16	12.3	0.206	0.613	0.008	648.	225.		-61.5	0.19	0.61
0.36	1.80	11.			9.1	292.5	5.5							
10	01	01	1	17	-3.6	0.087	-9.000	-9.000	-999.	71.		15.6	0.19	0.61
0.64	0.90	351.			9.1	290.4	5.5							
10	01	01	1	18	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	186.			9.1	287.5	5.5							
10	01	01	1	19	-3.8	0.087	-9.000	-9.000	-999.	62.		15.2	0.19	0.61
1.00	0.90	275.			9.1	285.9	5.5							
10	01	01	1	20	-1.2	0.064	-9.000	-9.000	-999.	39.		18.1	0.19	0.61
1.00	0.40	181.			9.1	285.4	5.5							
10	01	01	1	21	-7.8	0.125	-9.000	-9.000	-999.	106.		21.3	0.19	0.61
1.00	1.30	318.			9.1	284.9	5.5							
10	01	01	1	22	-3.8	0.088	-9.000	-9.000	-999.	62.		15.1	0.19	0.61
1.00	0.90	196.			9.1	283.1	5.5							

```

10 01 01 1 23 -3.8 0.088 -9.000 -9.000 -999. 62. 15.1 0.19 0.61
1.00 0.90 330. 9.1 281.4 5.5
10 01 01 1 24 -7.9 0.125 -9.000 -9.000 -999. 106. 21.2 0.19 0.61
1.00 1.30 332. 9.1 280.9 5.5

```

First hour of profile data

```

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
10 01 01 01 5.5 0 -999. -99.00 282.6 99.0 -99.00 -99.00
10 01 01 01 9.1 1 335. 1.30 -999.0 99.0 -99.00 -99.00

```

F indicates top of profile (=1) or below (=0)

```

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04 474736.04 474751.04
474766.04 474781.04 474796.04

```

```

-----
3755633.62 | 0.03572 0.03667 0.03752 0.03845 0.03949
0.04064 0.04186 0.04296
3755618.62 | 0.03170 0.03246 0.03320 0.03394 0.03472
0.03565 0.03656 0.03704
3755603.62 | 0.02864 0.02927 0.02986 0.03048 0.03112
0.03185 0.03253 0.03272
3755588.62 | 0.02616 0.02669 0.02717 0.02770 0.02824

```

0.02884 0.02936 0.02942
3755573.62 | 0.02409 0.02453 0.02495 0.02541 0.02586
0.02633 0.02674 0.02674

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474790.51 474805.51 474820.51 474835.51 474850.51
474865.51 474880.51 474895.51

3755606.07 | 0.03327 0.03352 0.03405 0.03472 0.03560
0.03656 0.03759 0.03872
3755591.07 | 0.02989 0.02999 0.03042 0.03095 0.03163
0.03234 0.03309 0.03381
3755576.07 | 0.02715 0.02717 0.02756 0.02798 0.02855
0.02911 0.02968 0.03016
3755561.07 | 0.02488 0.02488 0.02522 0.02559 0.02605
0.02651 0.02697 0.02740

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART3 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474800.90	474815.90
3755623.35	0.03891 0.03976
3755608.35	0.03403 0.03451

*** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM

04/06/22

*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

GRIDCART ***

*** NETWORK ID: UCART4 ; NETWORK TYPE:

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD	X-COORD (METERS)
---------	------------------

(METERS) | 474820.81 474835.81

3755622.54 | 0.03975 0.04084
3755607.54 | 0.03447 0.03516

*** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474838.93 474853.93

3755615.41 | 0.03796 0.03903
3755600.41 | 0.03337 0.03417

*** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
04/06/22
*** AERMET - VERSION 16216 ***
16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0004394 , L0004395
, L0004396 , L0004397 , L0004398 ,

, L0004404 , L0004399 , L0004400 , L0004401 , L0004402 , L0004403
 , L0004404 , L0004405 , L0004406 ,
 , L0004412 , L0004407 , L0004408 , L0004409 , L0004410 , L0004411
 , L0004420 , L0004413 , L0004414 ,
 , L0004420 , L0004415 , L0004416 , L0004417 , L0004418 , L0004419
 , L0004420 , L0004421 , . . . ,

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474857.73	474872.73

3755611.53	0.03783	0.03898
3755596.53	0.03332	0.03415

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
 *** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0004394 , L0004395

, L0004396 , L0004397 , L0004398 ,
 , L0004404 , L0004399 , L0004400 , L0004401 , L0004402 , L0004403
 , L0004412 , L0004405 , L0004406 ,
 , L0004412 , L0004407 , L0004408 , L0004409 , L0004410 , L0004411
 , L0004420 , L0004413 , L0004414 ,
 , L0004420 , L0004415 , L0004416 , L0004417 , L0004418 , L0004419
 , L0004420 , L0004421 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475208.79	475108.79 475128.79 475148.79 475168.79 475188.79
475228.79	475228.79 475248.79 475268.79

3755333.70 | 0.01387
 3755313.70 | 0.01297
 3755293.70 | 0.01220
 3755273.70 | 0.01155
 3755253.70 | 0.01098
 3755233.70 | 0.01045
 3755213.70 | 0.00997
 3755193.70 | 0.00952
 3755173.70 | 0.00911
 3755153.70 | 0.00873

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
 *** 16:19:54

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)			
	475151.63	475171.63	475191.63	475211.63 475231.63
475251.63	475271.63	475291.63	475311.63	

3755398.30	0.01656	0.01671	0.01683	0.01697	0.01715
0.01729	0.01740	0.01748	0.01754		
3755378.30	0.01534	0.01545	0.01555	0.01567	0.01585
0.01601	0.01613	0.01619	0.01624		
3755358.30	0.01427	0.01437	0.01444	0.01456	0.01472
0.01488	0.01502	0.01508	0.01511		
3755338.30	0.01331	0.01341	0.01352	0.01363	0.01374
0.01388	0.01402	0.01410	0.01411		

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

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	|	475185.62	475205.62	475225.62	475245.62	475265.62
475285.62	|	475305.62	475325.62	475345.62		

3755444.04	|	0.02029	0.02053	0.02077	0.02100	0.02120
0.02137	|	0.02149	0.02160	0.02167		
3755424.04	|	0.01861	0.01881	0.01899	0.01918	0.01933
0.01946	|	0.01956	0.01964	0.01970		
3755404.04	|	0.01717	0.01731	0.01748	0.01765	0.01777
0.01786	|	0.01794	0.01800	0.01805		

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
*** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)		X-COORD (METERS)
	|	475365.62

3755444.04 | 0.02172
3755424.04 | 0.01976
3755404.04 | 0.01811

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47 475290.47 475310.47
475330.47 475350.47

3755490.18 | 0.02665 0.02706 0.02742 0.02773 0.02799
0.02815 0.02827
3755470.18 | 0.02376 0.02406 0.02434 0.02456 0.02475
0.02488 0.02496
3755450.18 | 0.02145 0.02169 0.02190 0.02207 0.02220
0.02230 0.02237

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475254.84	475274.84
475294.84	475314.84
475334.84	

375513.80	0.03203	0.03256	0.03299	0.03332	0.03352
3755493.80	0.02780	0.02817	0.02848	0.02873	0.02888

▲ *** AERMOD - VERSION 21112 ***
 *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 ***
 *** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475293.48	475313.48
475333.48	475353.48
475373.48	

```

-----
3755332.63 | 0.01383 0.01385 0.01387 0.01393 0.01399
3755312.63 | 0.01294 0.01298 0.01303 0.01310 0.01316
3755292.63 | 0.01218 0.01224 0.01230 0.01236 0.01241
3755272.63 | 0.01154 0.01160 0.01165 0.01171 0.01174
3755252.63 | 0.01096 0.01101 0.01106 0.01110 0.01113
3755232.63 | 0.01044 0.01048 0.01052 0.01055 0.01058
3755212.63 | 0.00995 0.00999 0.01002 0.01005 0.01007

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^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

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*** AERMET - VERSION 16216 *** ***
*** 16:19:54

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

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*** NETWORK ID: UCART1 ; NETWORK TYPE:

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GRIDCART ***

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** CONC OF PM_10 IN MICROGRAMS/M**3

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**

```

Y-COORD | X-COORD (METERS)
(METERS) | 474691.04 474706.04 474721.04
474736.04 474751.04

```

```

-----
3755633.6 | 0.08463 (11091107) 0.08785 (11091107) 0.09092 (11091107)
0.09423 (11091107) 0.09781 (11091107)
3755618.6 | 0.07137 (11091107) 0.07386 (11091107) 0.07639 (11091107)
0.07899 (11091107) 0.08172 (11091107)
3755603.6 | 0.06328 (16062006) 0.06464 (16062006) 0.06592 (16062006)
0.06739 (11091107) 0.06958 (11091107)
3755588.6 | 0.05792 (16062006) 0.05904 (16062006) 0.06010 (16062006)
0.06124 (16062006) 0.06242 (16062006)
3755573.6 | 0.05342 (16062006) 0.05436 (16062006) 0.05528 (16062006)

```

0.05626 (16062006) 0.05724 (16062006)
▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	474766.04	474781.04	474796.04

3755633.6 | 0.10172 (11091107) 0.10588 (11091107) 0.10969 (11091107)
3755618.6 | 0.08481 (11091107) 0.08793 (11091107) 0.09005 (11091107)
3755603.6 | 0.07196 (11091107) 0.07432 (11091107) 0.07582 (11091107)
3755588.6 | 0.06369 (16062006) 0.06485 (16062006) 0.06524 (16062006)
3755573.6 | 0.05826 (16062006) 0.05919 (16062006) 0.05945 (16062006)

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
474835.51	474790.51	474850.51	474820.51

3755606.1 | 0.07734 (11091107) 0.07880 (11091107) 0.08081 (11091107)
0.08313 (11091107) 0.08602 (11091107)
3755591.1 | 0.06619 (11091107) 0.06734 (11091107) 0.06902 (11091107)
0.07091 (11091107) 0.07314 (11091107)
3755576.1 | 0.06024 (16062006) 0.06047 (16062006) 0.06135 (16062006)
0.06229 (16062006) 0.06350 (16062006)
3755561.1 | 0.05532 (16062006) 0.05551 (16062006) 0.05627 (16062006)
0.05709 (16062006) 0.05810 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474865.51 474880.51 474895.51

3755606.1 | 0.08918 (11091107) 0.09253 (11091107) 0.09622 (11091107)
3755591.1 | 0.07547 (11091107) 0.07792 (11091107) 0.08034 (11091107)
3755576.1 | 0.06505 (11091107) 0.06693 (11091107) 0.06865 (11091107)
3755561.1 | 0.05910 (16062006) 0.06010 (16062006) 0.06104 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART3 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 474800.90 474815.90

3755623.3 | 0.09636 (11091107) 0.09934 (11091107)
3755608.3 | 0.08033 (11091107) 0.08224 (11091107)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART4 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474820.81	474835.81

3755622.5 | 0.09933 (11091107) 0.10299 (11091107)
 3755607.5 | 0.08217 (11091107) 0.08455 (11091107)
 ▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
474838.93	474853.93

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-----
3755615.4 |      0.09367 (11091107)      0.09722 (11091107)
3755600.4 |      0.07873 (11091107)      0.08137 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
      ***          04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

      *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      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      , . . .      ,

```

*** NETWORK ID: UCART6 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

```

Y-COORD |      X-COORD (METERS)
(METERS) |      474857.73      474872.73
-----

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```

3755611.5 |      0.09331 (11091107)      0.09706 (11091107)
3755596.5 |      0.07864 (11091107)      0.08135 (11091107)
^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
      ***          04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

```

      *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0004394      , L0004395
, L0004396      , L0004397      , L0004398      ,
      L0004399      , L0004400      , L0004401      , L0004402      , L0004403

```

, L0004404 , L0004405 , L0004406 ,
 , L0004412 , L0004413 , L0004414 ,
 , L0004420 , L0004421 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475108.79	475128.79	475148.79
475168.79	475188.79		

3755333.7 |	0.02893 (16062006)	0.02907 (16062006)	0.02923 (16062006)
0.02943 (16062006)	0.02964 (16062006)		
3755313.7 |	0.02731 (16062006)	0.02744 (16062006)	0.02758 (16062006)
0.02775 (16062006)	0.02793 (16062006)		
3755293.7 |	0.02586 (16062006)	0.02598 (16062006)	0.02610 (16062006)
0.02624 (16062006)	0.02640 (16062006)		
3755273.7 |	0.02457 (16062006)	0.02466 (16062006)	0.02477 (16062006)
0.02489 (16062006)	0.02502 (16062006)		
3755253.7 |	0.02337 (16062006)	0.02347 (16062006)	0.02357 (16062006)
0.02367 (16062006)	0.02378 (16062006)		
3755233.7 |	0.02228 (16062006)	0.02237 (16062006)	0.02247 (16062006)
0.02256 (16062006)	0.02265 (16062006)		
3755213.7 |	0.02127 (16062006)	0.02137 (16062006)	0.02146 (16062006)
0.02155 (16062006)	0.02163 (16062006)		
3755193.7 |	0.02036 (16062006)	0.02045 (16062006)	0.02054 (16062006)
0.02062 (16062006)	0.02069 (16062006)		
3755173.7 |	0.01952 (16062006)	0.01960 (16062006)	0.01968 (16062006)
0.01975 (16062006)	0.01981 (16062006)		
3755153.7 |	0.01874 (16062006)	0.01881 (16062006)	0.01888 (16062006)
0.01894 (16062006)	0.01900 (16062006)		

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0004394 , L0004395
 , L0004396 , L0004397 , L0004398 ,

, L0004404 , L0004399 , L0004400 , L0004401 , L0004402 , L0004403
 , L0004405 , L0004406 ,
 , L0004412 , L0004407 , L0004408 , L0004409 , L0004410 , L0004411
 , L0004413 , L0004414 ,
 , L0004420 , L0004415 , L0004416 , L0004417 , L0004418 , L0004419
 , L0004421 , . . . ,

*** NETWORK ID: UCART7 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475208.79	475228.79	475248.79
	475268.79	475288.79	

3755333.7 |	0.02985 (16062006)	0.03004 (16062006)	0.03026 (16062006)
0.03049 (16062006)	0.03063 (16062006)		
3755313.7 |	0.02811 (16062006)	0.02826 (16062006)	0.02842 (16062006)
0.02859 (16062006)	0.02872 (16062006)		
3755293.7 |	0.02655 (16062006)	0.02668 (16062006)	0.02681 (16062006)
0.02694 (16062006)	0.02706 (16062006)		
3755273.7 |	0.02515 (16062006)	0.02527 (16062006)	0.02539 (16062006)
0.02550 (16062006)	0.02562 (16062006)		
3755253.7 |	0.02390 (16062006)	0.02401 (16062006)	0.02411 (16062006)
0.02422 (16062006)	0.02432 (16062006)		
3755233.7 |	0.02275 (16062006)	0.02286 (16062006)	0.02296 (16062006)
0.02305 (16062006)	0.02314 (16062006)		
3755213.7 |	0.02172 (16062006)	0.02181 (16062006)	0.02190 (16062006)
0.02199 (16062006)	0.02206 (16062006)		
3755193.7 |	0.02076 (16062006)	0.02085 (16062006)	0.02093 (16062006)
0.02100 (16062006)	0.02106 (16062006)		
3755173.7 |	0.01988 (16062006)	0.01995 (16062006)	0.02002 (16062006)
0.02008 (16062006)	0.02014 (16062006)		
3755153.7 |	0.01906 (16062006)	0.01912 (16062006)	0.01918 (16062006)
0.01924 (16062006)	0.01929 (16062006)		

^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
 *** 04/06/22

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475151.63 475171.63 475191.63
475211.63 475231.63
-----
-----

```

```

3755398.3 | 0.03664 (16062006) 0.03694 (16062006) 0.03721 (16062006)
0.03749 (16062006) 0.03782 (16062006)
3755378.3 | 0.03403 (16062006) 0.03427 (16062006) 0.03448 (16062006)
0.03473 (16062006) 0.03504 (16062006)
3755358.3 | 0.03173 (16062006) 0.03194 (16062006) 0.03212 (16062006)
0.03235 (16062006) 0.03263 (16062006)
3755338.3 | 0.02969 (16062006) 0.02989 (16062006) 0.03010 (16062006)
0.03031 (16062006) 0.03051 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```

INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475251.63	475271.63	475291.63
	475311.63	475331.63	

3755398.3 |	0.03810 (16062006)	0.03831 (16062006)	0.03848 (16062006)
	0.03862 (16062006)	0.03875 (16062006)	
3755378.3 |	0.03533 (16062006)	0.03554 (16062006)	0.03568 (16062006)
	0.03580 (16062006)	0.03589 (16062006)	
3755358.3 |	0.03290 (16062006)	0.03312 (16062006)	0.03325 (16062006)
	0.03333 (16062006)	0.03341 (16062006)	
3755338.3 |	0.03075 (16062006)	0.03098 (16062006)	0.03111 (16062006)
	0.03117 (16062006)	0.03123 (16062006)	

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART8 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475351.63	475371.63	

3755398.3 |	0.03886 (16062006)	0.03896 (16062006)
3755378.3 |	0.03598 (16062006)	0.03608 (16062006)
3755358.3 |	0.03350 (16062006)	0.03360 (16062006)

3755338.3 | 0.03132 (16062006) 0.03143 (16062006)
▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
475185.62	475205.62
475245.62	475225.62
475265.62	

3755444.0 | 0.04479 (16062006) 0.04527 (16062006) 0.04573 (16062006)
0.04617 (16062006) 0.04655 (16062006)
3755424.0 | 0.04110 (16062006) 0.04149 (16062006) 0.04186 (16062006)
0.04221 (16062006) 0.04251 (16062006)
3755404.0 | 0.03796 (16062006) 0.03825 (16062006) 0.03857 (16062006)
0.03889 (16062006) 0.03913 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART10 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

```

Y-COORD | X-COORD (METERS)
(METERS) | 475285.62 475305.62 475325.62
      475345.62 475365.62
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```

3755444.0 | 0.04687 (16062006) 0.04713 (16062006) 0.04735 (16062006)
      0.04751 (16062006) 0.04762 (16062006)
3755424.0 | 0.04276 (16062006) 0.04297 (16062006) 0.04315 (16062006)
      0.04328 (16062006) 0.04339 (16062006)
3755404.0 | 0.03932 (16062006) 0.03949 (16062006) 0.03962 (16062006)
      0.03973 (16062006) 0.03984 (16062006)

```

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

      INCLUDING SOURCE(S): 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 , . . . ,

```

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475230.47 475250.47 475270.47
475290.47 475310.47

3755490.2 | 0.05859 (11091107) 0.06024 (11091107) 0.06174 (11091107)
0.06309 (11091107) 0.06427 (11091107)
3755470.2 | 0.05220 (16062006) 0.05278 (16062006) 0.05330 (16062006)
0.05374 (16062006) 0.05410 (16062006)
3755450.2 | 0.04719 (16062006) 0.04765 (16062006) 0.04805 (16062006)
0.04838 (16062006) 0.04864 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART12 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD | X-COORD (METERS)
(METERS) | 475330.47 475350.47

3755490.2 | 0.06525 (11091107) 0.06602 (11091107)
3755470.2 | 0.05468 (11091107) 0.05539 (11091107)
3755450.2 | 0.04886 (16062006) 0.04901 (16062006)

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART13 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	475254.84	475274.84	475294.84
	475314.84	475334.84	

 3755513.8 | 0.07675 (11091107) 0.07879 (11091107) 0.08055 (11091107)
 0.08200 (11091107) 0.08310 (11091107)
 3755493.8 | 0.06268 (11091107) 0.06422 (11091107) 0.06559 (11091107)
 0.06676 (11091107) 0.06771 (11091107)

▲ *** AERMOD - VERSION 21112 *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 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 , . . . ,

*** NETWORK ID: UCART14 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	475293.48	475313.48	475333.48
	475353.48	475373.48	

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-----
3755332.6 | 0.03055 (16062006) 0.03061 (16062006) 0.03067 (16062006)
0.03077 (16062006) 0.03087 (16062006)
3755312.6 | 0.02865 (16062006) 0.02874 (16062006) 0.02883 (16062006)
0.02893 (16062006) 0.02903 (16062006)
3755292.6 | 0.02701 (16062006) 0.02711 (16062006) 0.02721 (16062006)
0.02730 (16062006) 0.02738 (16062006)
3755272.6 | 0.02557 (16062006) 0.02567 (16062006) 0.02576 (16062006)
0.02584 (16062006) 0.02590 (16062006)
3755252.6 | 0.02428 (16062006) 0.02436 (16062006) 0.02444 (16062006)
0.02451 (16062006) 0.02456 (16062006)
3755232.6 | 0.02310 (16062006) 0.02318 (16062006) 0.02324 (16062006)
0.02329 (16062006) 0.02333 (16062006)
3755212.6 | 0.02202 (16062006) 0.02208 (16062006) 0.02213 (16062006)
0.02218 (16062006) 0.02222 (16062006)

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^ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43824

HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

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

```

-----
ALL 1ST HIGHEST VALUE IS 0.04296 AT ( 474796.04, 3755633.62, 496.60,
789.90, 0.00) GC UCART1
2ND HIGHEST VALUE IS 0.04186 AT ( 474781.04, 3755633.62, 497.00,

```

789.90, 0.00) GC UCART1
 3RD HIGHEST VALUE IS 0.04084 AT (474835.81, 3755622.54, 494.80,
 789.90, 0.00) GC UCART4
 4TH HIGHEST VALUE IS 0.04064 AT (474766.04, 3755633.62, 497.00,
 789.90, 0.00) GC UCART1
 5TH HIGHEST VALUE IS 0.03976 AT (474815.90, 3755623.35, 495.20,
 789.90, 0.00) GC UCART3
 6TH HIGHEST VALUE IS 0.03975 AT (474820.81, 3755622.54, 495.00,
 789.90, 0.00) GC UCART4
 7TH HIGHEST VALUE IS 0.03949 AT (474751.04, 3755633.62, 497.00,
 789.90, 0.00) GC UCART1
 8TH HIGHEST VALUE IS 0.03903 AT (474853.93, 3755615.41, 493.60,
 789.90, 0.00) GC UCART5
 9TH HIGHEST VALUE IS 0.03898 AT (474872.73, 3755611.53, 493.50,
 789.90, 0.00) GC UCART6
 10TH HIGHEST VALUE IS 0.03891 AT (474800.90, 3755623.35, 495.80,
 789.90, 0.00) GC UCART3

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

ALL HIGH 1ST HIGH VALUE IS 0.10969 ON 11091107: AT (474796.04,
 3755633.62, 496.60, 789.90, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** 2042 OPERATIONS - TRUCK PM
*** 04/06/22
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 2028 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 978 Calm Hours Identified

A Total of 1050 Missing Hours Identified (2.40 Percent)

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

***** WARNING MESSAGES *****
ME W186 917 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 917 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
14010101
MX W450 17521 CHKDAT: Record Out of Sequence in Meteorological File at:
2 year gap

*** AERMOD Finishes Successfully ***
