



MEMORANDUM

To: Michael Poland, Contract Planning Manager

From: Ryan Chiene
Ace Malisos
Kimley-Horn and Associates, Inc.

Date: January 23, 2020

Subject: Health Risk Assessment for Bridge Point Upland Project

EXECUTIVE SUMMARY

A Health Risk Assessment (HRA) was prepared for the proposed Project consistent with the California Office of Environmental Health Hazard Assessment (OEHHA) *Air Toxics Hot Spots Program Risk Assessment Guidance Manual for Preparation of Health Risk Assessments* (February 2015) and the South Coast Air Quality Management District (SCAQMD) Modeling Guidance for AERMOD.¹ Air dispersion modeling was conducted using the Environmental Protection Agency (EPA) approved AERMOD model. As discussed below, the modeled cancer risk would be 1.92 in one million, which is below the SCAQMD threshold of 10 in one million and impacts would be less than significant. Additionally, non-carcinogenic hazards are calculated to be within acceptable limits. Therefore, impacts related to health risk from the Project would be less than significant.

1.0 INTRODUCTION

1.1 Purpose

Health Risk Assessments (HRAs) are typically required for projects that are within 1,000 feet of sensitive receptors and have more than 100 trucks per day, or 200 truck trips. The truck court on the Project site would be approximately 2,000 feet (i.e., more than 1,000 feet) from the closest sensitive receptors. The Project would have only 25 trucks per day, or 50 truck trips, which is much lower than 100 trucks per day, or 200 truck trips. This is because 98 percent of the Project's vehicle trips would be automobiles or vans and not heavy-duty diesel trucks, which are the primary generators of the diesel particulate matter (DPM) analyzed in HRAs. Therefore, an HRA is not required for the Project. Nonetheless, in response to comments requesting one, an HRA was performed as described in this memorandum using the EPA-approved AERMOD model and guidance from the SCAQMD and OEHHA.

¹ South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, <http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, accessed January 15, 2020.

The purpose of this HRA is to evaluate potential health risks associated with Toxic Air Contaminants (TAC) including DPM from a last mile warehouse/parcel delivery service building in the City of Upland (City). This Health Risk Assessment was prepared in accordance with the requirements of the SCAQMD to identify the health risks likely to occur associated with the proposed Bridge Point Upland Project ("Project" or "proposed Project").

1.2 Project Location

The Project is located in the City of Upland north of Interstate 10 (I-10), south of State Route 210 (SR-210), west of Interstate 15 (I-15), and east of State Route 57 (SR-57). The overall Project site is located on approximately 50.25 acres northeast of Central Avenue and Foothill Boulevard.

The Project site is in a predominately industrial and commercial area. The land uses surrounding the Project site consist of a mix of uses including industrial, commercial, residential, an airport, and a major transportation corridor. Properties zoned for Highway Commercial uses are located immediately south of the site. Foothill Boulevard is located farther south of the site. Foothill Boulevard is located further south of the site. Cable Airport is located directly north of the site and a portion of the airport, along with industrial uses are located west of the site. Commercial uses, including a Lowe's Home Improvement Store and a commercial shopping center, are located east of the site. The closest sensitive receptors to the Project site include multi-family residences approximately 1,040 feet southeast of the site, a church approximately 1,050 feet south of the site, and single-family housing approximately 1,190 feet east of the site.

1.2 Project Description

The proposed Project is comprised of one warehouse/ parcel delivery service building with an ancillary office/retail space on approximately 50.25 acres. The Project site is located on Assessor Parcel Nos. (APN) 1006-351-09, 1006-351-10, 1006-572-11, 1006-551-12, 1006-551-22, and 1006-574-10. Project entitlement includes a Design Review and Site Plan Review application; a Lot Line Adjustment; and a determination from the Airport Land Use Committee that the Project is compatible with the Cable Airport Land Use Compatibility Plan.

The Project building is proposed to be one level and total approximately 201,096 square feet (sf), of which approximately 191,096 sf would be warehouse/parcel delivery uses and 10,000 sf would be office/retail uses. The office/retail component would include an office area for employees, and a small area for visitors to pick up pre-ordered packages. To be conservative, this analysis evaluates a maximum development scenario that includes a 276,250 sf building.

The western building frontage would include 16 dock-hi doors for trucks, and 8 van loading doors would be located on both the northern and southern building frontages. The Project would require a minimum of 220 automobile parking spaces. Trailer parking for the warehouse building would include approximately 12 stalls and an additional 1,104 van parking stalls would be located on-site.

Vehicular access to the Project would be provided via 13th Street, the north leg of Central Avenue/Foothill Boulevard, and two right-in/right-out driveways on Foothill Boulevard. The driveway on 13th Street would provide access to automobiles and vans only; trucks would access the site only via the driveway at the north leg of Central Avenue/Foothill Boulevard. Street improvements would be provided along Foothill Boulevard at the Project frontage to include improvements to curbs, gutters, sidewalks, street lights, traffic signal equipment and signing and striping as required. Street improvements would also be made to Central Avenue and 13th Street.

2.0 ENVIRONMENTAL SETTING

The California Air Resources Board (CARB) divides the State into 15 air basins that share similar meteorological and topographical features. The Project site lies within the central portion of the South Coast Air Basin (Basin). The Basin is a 6,600-square mile area bounded by the Pacific Ocean to the west and the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east. The Basin includes all of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties, in addition to the San Geronio Pass area in Riverside County. The Basin's terrain and geographical location (i.e., a coastal plain with connecting broad valleys and low hills) determine its distinctive climate.

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 Basin 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 Basin. These factors along with applicable regulations are discussed below.

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

2.2 Meteorology

Although the Basin 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 Basin 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 Basin. Precipitation in the Basin 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 Basin.

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 coastal basin. 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 Basin. 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 Basin 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), 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.

Industrial facilities and mobile sources are significant sources of TACs. In addition to industrial sources, various common urban facilities also produce TAC emissions, such as gasoline stations (benzene), hospitals (ethylene oxide), and dry cleaners (perchloroethylene). Automobile exhaust also contains TACs such as benzene and 1,3-butadiene. Diesel particulate matter (DPM) was identified as a TAC by CARB in 1998. DPM differs from other TACs in that it is not a single substance but rather a complex mixture of hundreds of substances. BAAQMD research indicates that mobile-source emissions of

DPM, benzene, and 1,3-butadiene represent a substantial portion of the ambient background risk from TACs in the SFBAAB.

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.

In California, on-road diesel-fueled engines contribute approximately 24 percent of the statewide total DPM emissions, 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. 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 to register their units to operate their equipment throughout California without having to obtain individual permits from local air districts.

As stated above, 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 the 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.

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. California has identified diesel exhaust particles as a carcinogen.

3.0 REGULATORY SETTING

3.1 Federal

Federal Clean Air Act

The Federal Clean Air Act (FCAA) was amended in 1990 to address a large number of 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 U.S. Environmental Protection Agency (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 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.

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.² 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, the Air Toxics "Hot Spots" Information and Assessment Act of 1987. 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 "Hot Spots" Act 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 (Risk Reduction Plan) in October 2000. The Risk Reduction Plan's goals include an 85 percent reduction in DPM by 2020 from the 2000 baseline.³ The Risk Reduction Plan 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 must

² 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.

³ California Air Resources Board, *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*, October 2000.

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 nearly all 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 by reporting and there are a number of 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 Air Toxic Control Measure (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.

3.3 Regional

South Coast Air Quality Management District

The California Clean Air Act (CCAA) provides the South Coast Air Quality Management District (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.

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.

The SCAQMD has conducted an in-depth analysis of the toxic air contaminants and their resulting health risks for all of Southern California. This study, the Multiple Air Toxics Exposure Study in the South Coast Air Basin, MATES IV,” shows that cancer risk has decreased more than 50 percent between MATES III (2008) and MATES IV (2015).

MATES IV is the most comprehensive dataset documenting the ambient air toxic levels and health risks associated with the South Coast Air Basin emissions. Therefore, MATES IV study represents the baseline health risk for a cumulative analysis. MATES IV estimates the average excess cancer risk level from exposure to TACs is less than 400 in one million basin-wide. These model estimates were based on monitoring data collected at ten fixed sites within the South Coast Air Basin. None of the fixed monitoring sites are within the local area of the Project site. However, MATES IV has extrapolated the excess cancer risk levels throughout the basin by modeling the specific grids. MATES IV modeling predicted an excess cancer risk of 427 in one million for the Project area. DPM is included in this cancer risk along with all other TAC sources. DPM accounts for 68 percent of the total risk shown in MATES IV. The SCAQMD is currently preparing MATES V, which will be the latest comprehensive study of levels of toxic air pollutants the region. MATES V will include an advanced monitoring component with a focus on refinery emissions.

4.0 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 proposed Project is significant. If the lead agency finds that the proposed 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 carcinogenic or toxic contaminants that exceed the maximum individual cancer risk of 10 in one million.
- Non-Cancer Risk: Emit toxic contaminants that exceed the maximum hazard quotient of 1 in one million.

Cancer risk is expressed in terms of expected incremental incidence per million population. The SCAQMD has established an incidence rate of 10 persons per million as the maximum acceptable incremental cancer risk due to DPM exposure. This threshold serves to determine whether or not a given project has a potentially significant development-specific and cumulative impact. The 10 in one million standard is a 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 to 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 health risk assessments (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 less of than one (1.0) means that adverse health effects are not expected. Within this analysis, non-carcinogenic exposures of less than 1.0 are considered less than significant.

4.2 Methodology

The air dispersion modeling for the HRA was performed using the EPA AERMOD dispersion model and is consistent with the latest SCAQMD and OEHHA guidance.^{4,5} 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 Upland Air Monitoring Station was selected as being the most representative for meteorology based on proximity to the Project site.

The Project would generate 25 heavy-duty trucks per day (50 truck trips), which is lower than the dozens of existing daily truck trips currently generated by the on-site rock crushing operation. Although the Project would reduce truck traffic from the Project site, this HRA conservatively does not take credit for the existing truck trips. Average daily trips from truck traffic to the Project site were obtained from the *Foothill Boulevard Warehouse Traffic Impact Analysis*, prepared by Translutions, October 2019 (herein referenced as the "Traffic Study"). An emission rate for particulate matter less than 10 microns in diameter (PM₁₀) (used as a proxy for DPM) was calculated using trip data from the Traffic Study and a CARB 2017 Emission FACTor model (EMFAC)⁶ model run for the South Coast sub-area of San Bernardino County; refer to Appendix A. The emissions rate was calculated using 2020 emissions factors since Project construction would be completed in late-2020. This approach is conservative as it assumes no cleaner technology in future years.

The emission sources in the model are line volume sources (comprised of smaller adjacent volume sources) for the loading dock idling areas, on-site truck circulation, and off-site truck routes. Heavy duty vehicle emissions were assigned a release height of 12 feet (3.66 meters), a plume height of 20.4 feet (6.22 meters). A release height of 12 feet is the average stack height for trucks and the plume height is based on EPA guidance for vehicle volume sources.

⁴ South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, <http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, accessed January 15, 2020.

⁵ California Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program Risk Assessment Guidance Manual for Preparation of Health Risk Assessments*, February 2015.

⁶ California Air Resources Board, *EMFAC 2017 Web Database*, www.arb.ca.gov/emfac/2017/, accessed January 15, 2020.

AERMOD was run to obtain the peak 1-hour and annual average concentration in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) of PM_{10} at the nearby 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, extended receptor grids were placed at the property boundaries at the residences in the vicinity of the Project boundary and the Project truck routes 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 location and spacing of the nearby sensitive receptors, receptors were modeled with a grid spacing of 50 meters or less. In addition, National Elevation Dataset (NED) terrain data was imported into AERMOD for the Project area. The modeling and analysis was prepared in accordance with the SCAQMD Modeling Guidance for AERMOD.⁷

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 many variables, particularly the number and type of vehicles and equipment operating at specific distances during time periods of adverse meteorology. 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 standardized equations contained in the OEHHA Guidance Manual. Only the risk associated with the worst-case location of the Project was assessed.

5.0 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.

The Project is a last-mile fulfillment center and not a distribution center. The majority of the Project's vehicle trips (approximately 98 percent) would be automobiles or vans and not heavy-duty diesel trucks. HRAs are typically required for projects that are within 1,000 feet of sensitive receptors and have more than 100 trucks per day. As noted above, the Project would generate 25 heavy-duty trucks

⁷ South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, <http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, accessed January 15, 2020.

per day. Additionally, the truck court on the project site would be approximately 2,000 feet (i.e., more than 1,000 feet) from the closest sensitive receptors. Therefore, an HRA is not required for the project. Nonetheless, in response to comments requesting an HRA, an analysis of DPM was performed using the EPA-approved AERMOD model.

5.1 Carcinogenic Risk

Vehicle DPM emissions were estimated using emission factors for PM₁₀ generated with the EMFAC developed by CARB. EMFAC is a mathematical model that was developed to calculate emission rates from motor vehicles that operate on highways, freeways, and local roads in California and is commonly used by CARB to project changes in future emissions from on-road mobile sources. EMFAC, incorporates regional motor vehicle data, information and estimates regarding the distribution of vehicle miles traveled (VMT) by speed, and number of starts per day. The model includes the emissions benefits of the truck and bus rule and the previously adopted rules for other on-road diesel equipment.

For this Project, annual average PM₁₀ emission factors were generated by running EMFAC for vehicles in the SCAQMD within the South Coast portion of San Bernardino County. EMFAC generates emission factors in terms of grams of pollutant emitted per vehicle activity and can calculate a matrix of emission factors at specific values of vehicle speed, temperature, and relative humidity. The model was run for heavy-duty diesel vehicles traveling along Central Avenue (the heavy-duty truck route) and, circulating the Project site, and idling at proposed loading docks.

Based on the AERMOD outputs, the highest expected hourly average diesel PM₁₀ emission concentrations from diesel truck traffic near sensitive receptors would be 0.006 µg/m³. The highest expected annual average diesel PM₁₀ emission concentrations near sensitive receptors would be 0.002 µg/m³. The calculations conservatively assume no cleaner technology with lower emissions in future years. As shown in [Table 1: Risk Assessment Results](#), the highest calculated carcinogenic risk resulting from the Project is 1.92 per million residents. As shown, impacts related to cancer risk would be less than significant at nearby residential communities.

Table 1: Risk Assessment Results			
Exposure Scenario	Maximum Cancer Risk (Risk per Million) ^{1, 2}	Significance Threshold (Risk per Million)	Exceeds Significance Threshold?
Residents	1.92	10	No
1. Refer to Appendix A . 2. The maximum cancer risk would be experienced at the northwest property line of the residential dwellings located on the southwest corner of the North Central Avenue and West 11th Street based on worst-case exposure durations for the Project, 95 th percentile breathing rates, and 30-year averaging time.			

5.2 Non-Carcinogenic Hazards

The significance thresholds for TAC exposure also require an evaluation of non-cancer risk stated in terms of a hazard index. Non-cancer chronic impacts are calculated by dividing the annual average

concentration by the Reference Exposure Level (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 individuals within the population. The calculation of acute non-cancer impacts is similar to the procedure for chronic non-cancer impacts.

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 acrolein emissions from the Project would be 0.0004 and 0.002, respectively. Therefore, non-carcinogenic hazards are calculated to be within acceptable limits and a less than significant impact would occur.

6.0 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. Therefore, impacts related to health risk from the Project would be less than significant.

7.0 REFERENCES

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10. South Coast Air Quality Management District, *Multiple Air Toxics Exposure Study (MATES IV)*, May 1, 2015.
11. South Coast Air Quality Management District, *SCAQMD Meteorological Data for AERMOD (Upland)*, Available at: <http://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/aermod-table-1>, accessed on January 15, 2020.
12. South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, <http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, accessed January 15, 2020.
13. South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.
14. Translutions, Inc., *Foothill Boulevard Warehouse Traffic Impact Analysis*, October 2019.
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Appendix A

Modeling Data

Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	Total Emission Rate (g/sec)	Directional Rate (g/sec)
Central Avenue	40	50	4.66E-02	2304.1	1.43	3.33E+00	3.86E-05	3.86E-05	1.93E-05
Central Avenue - crossing Foothill Blvd	25	50	5.37E-02	49.1	0.03	8.19E-02	9.48E-07	9.48E-07	4.74E-07
On-Site Movement	15	50	7.97E-02	353.4	0.22	8.75E-01	1.01E-05	1.01E-05	5.06E-06
Idle	0	50	5.66E-02	69.2	0.04	1.22E-01	1.41E-06	1.41E-06	7.04E-07

Bridge Upland.ADI

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** Lakes Environmental Software Inc.
** Date: 1/15/2020
** File: C:\Lakes\AERMOD View\Bridge Upland\Bridge Upland.ADI
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CO FINISHED
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** AERMOD Source Pathway
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** Source ID - Type - X Coord. - Y Coord. **
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** LINE VOLUME Source ID = CENTRAL
** DESCRSRC
** PREFIX
** Length of Side = 3.60
** Configuration = Adjacent
** Emission Rate = 0.0000386
** Vertical Dimension = 4.15
** SZINIT = 1.93
** Nodes = 6
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** 436380.585, 3772553.496, 360.88, 3.70, 1.67
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LOCATION L0001789	VOLUME	436382.490	3772775.904	368.01
LOCATION L0001790	VOLUME	436382.521	3772779.504	368.10
LOCATION L0001791	VOLUME	436382.552	3772783.103	368.19
LOCATION L0001792	VOLUME	436382.583	3772786.703	368.29
LOCATION L0001793	VOLUME	436382.613	3772790.303	368.38
LOCATION L0001794	VOLUME	436382.644	3772793.903	368.47
LOCATION L0001795	VOLUME	436382.675	3772797.503	368.55
LOCATION L0001796	VOLUME	436382.706	3772801.103	368.59
LOCATION L0001797	VOLUME	436382.737	3772804.703	368.62
LOCATION L0001798	VOLUME	436382.768	3772808.302	368.66
LOCATION L0001799	VOLUME	436382.799	3772811.902	368.70
LOCATION L0001800	VOLUME	436382.829	3772815.502	368.74
LOCATION L0001801	VOLUME	436382.860	3772819.102	368.78
LOCATION L0001802	VOLUME	436382.891	3772822.702	368.82
LOCATION L0001803	VOLUME	436382.922	3772826.302	368.85
LOCATION L0001804	VOLUME	436382.953	3772829.902	368.91
LOCATION L0001805	VOLUME	436382.984	3772833.502	368.97
LOCATION L0001806	VOLUME	436383.014	3772837.101	369.02
LOCATION L0001807	VOLUME	436383.045	3772840.701	369.08
LOCATION L0001808	VOLUME	436383.076	3772844.301	369.14
LOCATION L0001809	VOLUME	436383.107	3772847.901	369.20
LOCATION L0001810	VOLUME	436383.138	3772851.501	369.25
LOCATION L0001811	VOLUME	436383.169	3772855.101	369.31
LOCATION L0001812	VOLUME	436383.199	3772858.701	369.37
LOCATION L0001813	VOLUME	436383.230	3772862.301	369.45
LOCATION L0001814	VOLUME	436383.261	3772865.900	369.53
LOCATION L0001815	VOLUME	436383.292	3772869.500	369.61
LOCATION L0001816	VOLUME	436383.323	3772873.100	369.68
LOCATION L0001817	VOLUME	436383.354	3772876.700	369.76
LOCATION L0001818	VOLUME	436383.384	3772880.300	369.84
LOCATION L0001819	VOLUME	436383.415	3772883.900	369.92
LOCATION L0001820	VOLUME	436383.446	3772887.500	370.00
LOCATION L0001821	VOLUME	436383.477	3772891.099	370.08
LOCATION L0001822	VOLUME	436383.508	3772894.699	370.17
LOCATION L0001823	VOLUME	436383.539	3772898.299	370.25
LOCATION L0001824	VOLUME	436383.570	3772901.899	370.34
LOCATION L0001825	VOLUME	436383.600	3772905.499	370.42

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LOCATION L0001826	VOLUME	436383.631	3772909.099	370.51
LOCATION L0001827	VOLUME	436383.662	3772912.699	370.60
LOCATION L0001828	VOLUME	436383.693	3772916.299	370.68
LOCATION L0001829	VOLUME	436383.724	3772919.898	370.77
LOCATION L0001830	VOLUME	436383.755	3772923.498	370.87
LOCATION L0001831	VOLUME	436383.785	3772927.098	370.97
LOCATION L0001832	VOLUME	436383.816	3772930.698	371.07
LOCATION L0001833	VOLUME	436383.847	3772934.298	371.17
LOCATION L0001834	VOLUME	436383.878	3772937.898	371.27
LOCATION L0001835	VOLUME	436383.909	3772941.498	371.36
LOCATION L0001836	VOLUME	436383.940	3772945.097	371.46
LOCATION L0001837	VOLUME	436383.970	3772948.697	371.56
LOCATION L0001838	VOLUME	436384.001	3772952.297	371.66
LOCATION L0001839	VOLUME	436384.032	3772955.897	371.76
LOCATION L0001840	VOLUME	436384.063	3772959.497	371.85
LOCATION L0001841	VOLUME	436384.094	3772963.097	371.95
LOCATION L0001842	VOLUME	436384.125	3772966.697	372.04
LOCATION L0001843	VOLUME	436384.155	3772970.297	372.14
LOCATION L0001844	VOLUME	436384.186	3772973.896	372.24
LOCATION L0001845	VOLUME	436384.217	3772977.496	372.33
LOCATION L0001846	VOLUME	436384.248	3772981.096	372.43
LOCATION L0001847	VOLUME	436384.279	3772984.696	372.57
LOCATION L0001848	VOLUME	436384.310	3772988.296	372.71
LOCATION L0001849	VOLUME	436384.340	3772991.896	372.85
LOCATION L0001850	VOLUME	436384.371	3772995.496	372.99
LOCATION L0001851	VOLUME	436384.402	3772999.095	373.13
LOCATION L0001852	VOLUME	436384.433	3773002.695	373.27
LOCATION L0001853	VOLUME	436384.464	3773006.295	373.41
LOCATION L0001854	VOLUME	436384.495	3773009.895	373.55
LOCATION L0001855	VOLUME	436384.526	3773013.495	373.69
LOCATION L0001856	VOLUME	436384.556	3773017.095	373.84
LOCATION L0001857	VOLUME	436384.587	3773020.695	373.98
LOCATION L0001858	VOLUME	436384.618	3773024.295	374.12
LOCATION L0001859	VOLUME	436384.649	3773027.894	374.26
LOCATION L0001860	VOLUME	436384.680	3773031.494	374.41
LOCATION L0001861	VOLUME	436384.711	3773035.094	374.55
LOCATION L0001862	VOLUME	436384.741	3773038.694	374.69
LOCATION L0001863	VOLUME	436384.772	3773042.294	374.84
LOCATION L0001864	VOLUME	436384.803	3773045.894	374.96
LOCATION L0001865	VOLUME	436384.834	3773049.494	375.08
LOCATION L0001866	VOLUME	436384.865	3773053.094	375.20
LOCATION L0001867	VOLUME	436384.896	3773056.693	375.32
LOCATION L0001868	VOLUME	436384.926	3773060.293	375.44
LOCATION L0001869	VOLUME	436384.957	3773063.893	375.56
LOCATION L0001870	VOLUME	436384.988	3773067.493	375.68
LOCATION L0001871	VOLUME	436385.019	3773071.093	375.81
LOCATION L0001872	VOLUME	436385.050	3773074.693	375.90
LOCATION L0001873	VOLUME	436385.081	3773078.293	375.96

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LOCATION L0001874	VOLUME	436385.111	3773081.892	376.01
LOCATION L0001875	VOLUME	436385.142	3773085.492	376.06
LOCATION L0001876	VOLUME	436385.173	3773089.092	376.11
LOCATION L0001877	VOLUME	436385.204	3773092.692	376.16
LOCATION L0001878	VOLUME	436385.235	3773096.292	376.22
LOCATION L0001879	VOLUME	436385.266	3773099.892	376.27
LOCATION L0001880	VOLUME	436385.289	3773103.492	376.32
LOCATION L0001881	VOLUME	436385.304	3773107.092	376.37
LOCATION L0001882	VOLUME	436385.320	3773110.692	376.42
LOCATION L0001883	VOLUME	436385.335	3773114.292	376.46
LOCATION L0001884	VOLUME	436385.350	3773117.892	376.51
LOCATION L0001885	VOLUME	436385.366	3773121.492	376.56
LOCATION L0001886	VOLUME	436385.381	3773125.092	376.60
LOCATION L0001887	VOLUME	436385.396	3773128.691	376.65
LOCATION L0001888	VOLUME	436385.412	3773132.291	376.70
LOCATION L0001889	VOLUME	436385.427	3773135.891	376.75
LOCATION L0001890	VOLUME	436385.442	3773139.491	376.82
LOCATION L0001891	VOLUME	436385.457	3773143.091	376.89
LOCATION L0001892	VOLUME	436385.473	3773146.691	376.96
LOCATION L0001893	VOLUME	436385.488	3773150.291	377.04
LOCATION L0001894	VOLUME	436385.503	3773153.891	377.11
LOCATION L0001895	VOLUME	436385.519	3773157.491	377.18
LOCATION L0001896	VOLUME	436385.534	3773161.091	377.25
LOCATION L0001897	VOLUME	436385.549	3773164.691	377.32
LOCATION L0001898	VOLUME	436385.565	3773168.291	377.42
LOCATION L0001899	VOLUME	436385.580	3773171.891	377.53
LOCATION L0001900	VOLUME	436385.595	3773175.491	377.64
LOCATION L0001901	VOLUME	436385.611	3773179.091	377.75
LOCATION L0001902	VOLUME	436385.626	3773182.691	377.87
LOCATION L0001903	VOLUME	436385.641	3773186.291	377.98
LOCATION L0001904	VOLUME	436385.657	3773189.891	378.09
LOCATION L0001905	VOLUME	436385.672	3773193.491	378.20
LOCATION L0001906	VOLUME	436385.687	3773197.091	378.31
LOCATION L0001907	VOLUME	436385.703	3773200.691	378.43
LOCATION L0001908	VOLUME	436385.718	3773204.291	378.54
LOCATION L0001909	VOLUME	436385.733	3773207.891	378.65
LOCATION L0001910	VOLUME	436385.749	3773211.491	378.77
LOCATION L0001911	VOLUME	436385.764	3773215.091	378.88
LOCATION L0001912	VOLUME	436385.779	3773218.691	378.99
LOCATION L0001913	VOLUME	436385.795	3773222.291	379.11
LOCATION L0001914	VOLUME	436385.810	3773225.891	379.22
LOCATION L0001915	VOLUME	436385.825	3773229.491	379.33
LOCATION L0001916	VOLUME	436385.840	3773233.091	379.43
LOCATION L0001917	VOLUME	436385.856	3773236.691	379.53
LOCATION L0001918	VOLUME	436385.871	3773240.290	379.64
LOCATION L0001919	VOLUME	436385.886	3773243.890	379.74
LOCATION L0001920	VOLUME	436385.902	3773247.490	379.84
LOCATION L0001921	VOLUME	436385.917	3773251.090	379.95

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LOCATION	L0001922	VOLUME	436385.932	3773254.690	380.05
LOCATION	L0001923	VOLUME	436385.948	3773258.290	380.15
LOCATION	L0001924	VOLUME	436385.963	3773261.890	380.26
LOCATION	L0001925	VOLUME	436385.978	3773265.490	380.36
LOCATION	L0001926	VOLUME	436385.994	3773269.090	380.46
LOCATION	L0001927	VOLUME	436386.009	3773272.690	380.56
LOCATION	L0001928	VOLUME	436386.024	3773276.290	380.66
LOCATION	L0001929	VOLUME	436386.040	3773279.890	380.77
LOCATION	L0001930	VOLUME	436386.055	3773283.490	380.87
LOCATION	L0001931	VOLUME	436386.070	3773287.090	380.97
LOCATION	L0001932	VOLUME	436386.086	3773290.690	381.08
LOCATION	L0001933	VOLUME	436386.101	3773294.290	381.19
LOCATION	L0001934	VOLUME	436386.116	3773297.890	381.31
LOCATION	L0001935	VOLUME	436386.132	3773301.490	381.42
LOCATION	L0001936	VOLUME	436386.147	3773305.090	381.54
LOCATION	L0001937	VOLUME	436386.162	3773308.690	381.65
LOCATION	L0001938	VOLUME	436386.177	3773312.290	381.76
LOCATION	L0001939	VOLUME	436386.193	3773315.890	381.88
LOCATION	L0001940	VOLUME	436386.208	3773319.490	381.99
LOCATION	L0001941	VOLUME	436386.223	3773323.090	382.10
LOCATION	L0001942	VOLUME	436386.239	3773326.690	382.20
LOCATION	L0001943	VOLUME	436386.254	3773330.290	382.31
LOCATION	L0001944	VOLUME	436386.269	3773333.890	382.41
LOCATION	L0001945	VOLUME	436386.285	3773337.490	382.51
LOCATION	L0001946	VOLUME	436386.300	3773341.090	382.62
LOCATION	L0001947	VOLUME	436386.315	3773344.690	382.72
LOCATION	L0001948	VOLUME	436386.331	3773348.289	382.82
LOCATION	L0001949	VOLUME	436386.346	3773351.889	382.93
LOCATION	L0001950	VOLUME	436386.361	3773355.489	383.04
LOCATION	L0001951	VOLUME	436386.377	3773359.089	383.15
LOCATION	L0001952	VOLUME	436386.392	3773362.689	383.27
LOCATION	L0001953	VOLUME	436386.407	3773366.289	383.38
LOCATION	L0001954	VOLUME	436386.423	3773369.889	383.49
LOCATION	L0001955	VOLUME	436386.438	3773373.489	383.60
LOCATION	L0001956	VOLUME	436386.453	3773377.089	383.72
LOCATION	L0001957	VOLUME	436386.469	3773380.689	383.83
LOCATION	L0001958	VOLUME	436386.484	3773384.289	383.94
LOCATION	L0001959	VOLUME	436386.499	3773387.889	384.05
LOCATION	L0001960	VOLUME	436386.515	3773391.489	384.15
LOCATION	L0001961	VOLUME	436386.530	3773395.089	384.26
LOCATION	L0001962	VOLUME	436386.545	3773398.689	384.37
LOCATION	L0001963	VOLUME	436386.560	3773402.289	384.48
LOCATION	L0001964	VOLUME	436386.576	3773405.889	384.58
LOCATION	L0001965	VOLUME	436386.591	3773409.489	384.69
LOCATION	L0001966	VOLUME	436386.606	3773413.089	384.81
LOCATION	L0001967	VOLUME	436386.622	3773416.689	384.93
LOCATION	L0001968	VOLUME	436386.637	3773420.289	385.06
LOCATION	L0001969	VOLUME	436386.651	3773423.889	385.19

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LOCATION L0001970	VOLUME	436386.660	3773427.489	385.32
LOCATION L0001971	VOLUME	436386.669	3773431.089	385.44
LOCATION L0001972	VOLUME	436386.678	3773434.689	385.57
LOCATION L0001973	VOLUME	436386.687	3773438.289	385.70
LOCATION L0001974	VOLUME	436386.695	3773441.889	385.82
LOCATION L0001975	VOLUME	436386.704	3773445.489	385.95
LOCATION L0001976	VOLUME	436386.713	3773449.089	386.07
LOCATION L0001977	VOLUME	436386.722	3773452.689	386.19
LOCATION L0001978	VOLUME	436386.730	3773456.289	386.31
LOCATION L0001979	VOLUME	436386.739	3773459.889	386.43
LOCATION L0001980	VOLUME	436386.748	3773463.489	386.55
LOCATION L0001981	VOLUME	436386.757	3773467.089	386.67
LOCATION L0001982	VOLUME	436386.766	3773470.689	386.79
LOCATION L0001983	VOLUME	436386.774	3773474.289	386.91
LOCATION L0001984	VOLUME	436386.783	3773477.889	387.02
LOCATION L0001985	VOLUME	436386.792	3773481.489	387.13
LOCATION L0001986	VOLUME	436386.801	3773485.089	387.24
LOCATION L0001987	VOLUME	436386.809	3773488.689	387.35
LOCATION L0001988	VOLUME	436386.818	3773492.289	387.47
LOCATION L0001989	VOLUME	436386.827	3773495.889	387.58
LOCATION L0001990	VOLUME	436386.836	3773499.489	387.69
LOCATION L0001991	VOLUME	436386.845	3773503.089	387.80
LOCATION L0001992	VOLUME	436386.853	3773506.689	387.92
LOCATION L0001993	VOLUME	436386.862	3773510.289	388.04
LOCATION L0001994	VOLUME	436386.871	3773513.889	388.16
LOCATION L0001995	VOLUME	436386.880	3773517.489	388.28
LOCATION L0001996	VOLUME	436386.889	3773521.089	388.40
LOCATION L0001997	VOLUME	436386.897	3773524.689	388.52
LOCATION L0001998	VOLUME	436386.906	3773528.289	388.64
LOCATION L0001999	VOLUME	436386.915	3773531.888	388.76
LOCATION L0002000	VOLUME	436386.924	3773535.488	388.88
LOCATION L0002001	VOLUME	436386.932	3773539.088	389.00
LOCATION L0002002	VOLUME	436386.941	3773542.688	389.12
LOCATION L0002003	VOLUME	436386.950	3773546.288	389.24
LOCATION L0002004	VOLUME	436386.959	3773549.888	389.35
LOCATION L0002005	VOLUME	436386.968	3773553.488	389.47
LOCATION L0002006	VOLUME	436386.976	3773557.088	389.59
LOCATION L0002007	VOLUME	436386.985	3773560.688	389.71
LOCATION L0002008	VOLUME	436386.994	3773564.288	389.83
LOCATION L0002009	VOLUME	436387.003	3773567.888	389.94
LOCATION L0002010	VOLUME	436387.011	3773571.488	390.05
LOCATION L0002011	VOLUME	436387.020	3773575.088	390.17
LOCATION L0002012	VOLUME	436387.029	3773578.688	390.28
LOCATION L0002013	VOLUME	436387.038	3773582.288	390.39
LOCATION L0002014	VOLUME	436387.047	3773585.888	390.50
LOCATION L0002015	VOLUME	436387.055	3773589.488	390.62
LOCATION L0002016	VOLUME	436387.064	3773593.088	390.73
LOCATION L0002017	VOLUME	436387.073	3773596.688	390.84

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LOCATION L0002018	VOLUME	436387.082	3773600.288	390.96
LOCATION L0002019	VOLUME	436387.090	3773603.888	391.09
LOCATION L0002020	VOLUME	436387.099	3773607.488	391.21
LOCATION L0002021	VOLUME	436387.108	3773611.088	391.33
LOCATION L0002022	VOLUME	436387.117	3773614.688	391.45
LOCATION L0002023	VOLUME	436387.126	3773618.288	391.57
LOCATION L0002024	VOLUME	436387.134	3773621.888	391.70
LOCATION L0002025	VOLUME	436387.143	3773625.488	391.82
LOCATION L0002026	VOLUME	436387.152	3773629.088	391.94
LOCATION L0002027	VOLUME	436387.161	3773632.688	392.05
LOCATION L0002028	VOLUME	436387.170	3773636.288	392.17
LOCATION L0002029	VOLUME	436387.178	3773639.888	392.29
LOCATION L0002030	VOLUME	436387.187	3773643.488	392.40
LOCATION L0002031	VOLUME	436387.196	3773647.088	392.52
LOCATION L0002032	VOLUME	436387.205	3773650.688	392.64
LOCATION L0002033	VOLUME	436387.213	3773654.288	392.75
LOCATION L0002034	VOLUME	436387.222	3773657.888	392.87
LOCATION L0002035	VOLUME	436387.231	3773661.488	393.00
LOCATION L0002036	VOLUME	436387.240	3773665.088	393.13
LOCATION L0002037	VOLUME	436387.249	3773668.688	393.26
LOCATION L0002038	VOLUME	436387.257	3773672.288	393.39
LOCATION L0002039	VOLUME	436387.266	3773675.888	393.52
LOCATION L0002040	VOLUME	436387.275	3773679.488	393.65
LOCATION L0002041	VOLUME	436387.284	3773683.088	393.78
LOCATION L0002042	VOLUME	436387.292	3773686.688	393.91
LOCATION L0002043	VOLUME	436387.301	3773690.288	394.04
LOCATION L0002044	VOLUME	436387.310	3773693.888	394.18
LOCATION L0002045	VOLUME	436387.319	3773697.488	394.31
LOCATION L0002046	VOLUME	436387.328	3773701.088	394.45
LOCATION L0002047	VOLUME	436387.336	3773704.688	394.59
LOCATION L0002048	VOLUME	436387.345	3773708.288	394.72
LOCATION L0002049	VOLUME	436387.354	3773711.888	394.86
LOCATION L0002050	VOLUME	436387.363	3773715.488	394.99
LOCATION L0002051	VOLUME	436387.372	3773719.088	395.13
LOCATION L0002052	VOLUME	436387.380	3773722.688	395.26
LOCATION L0002053	VOLUME	436387.389	3773726.288	395.39
LOCATION L0002054	VOLUME	436387.398	3773729.888	395.52
LOCATION L0002055	VOLUME	436387.407	3773733.488	395.65
LOCATION L0002056	VOLUME	436387.415	3773737.088	395.79
LOCATION L0002057	VOLUME	436387.424	3773740.688	395.92
LOCATION L0002058	VOLUME	436387.433	3773744.288	396.05
LOCATION L0002059	VOLUME	436387.442	3773747.888	396.18
LOCATION L0002060	VOLUME	436387.451	3773751.488	396.31
LOCATION L0002061	VOLUME	436387.459	3773755.088	396.43
LOCATION L0002062	VOLUME	436387.468	3773758.688	396.55
LOCATION L0002063	VOLUME	436387.477	3773762.288	396.67
LOCATION L0002064	VOLUME	436387.486	3773765.888	396.79
LOCATION L0002065	VOLUME	436387.494	3773769.488	396.91

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LOCATION	L0002066	VOLUME	436387.503	3773773.088	397.03
LOCATION	L0002067	VOLUME	436387.512	3773776.688	397.15
LOCATION	L0002068	VOLUME	436387.521	3773780.288	397.27
LOCATION	L0002069	VOLUME	436387.530	3773783.888	397.39
LOCATION	L0002070	VOLUME	436387.538	3773787.488	397.50
LOCATION	L0002071	VOLUME	436387.547	3773791.088	397.62
LOCATION	L0002072	VOLUME	436387.556	3773794.688	397.73
LOCATION	L0002073	VOLUME	436387.565	3773798.288	397.85
LOCATION	L0002074	VOLUME	436387.560	3773801.888	397.96
LOCATION	L0002075	VOLUME	436387.547	3773805.488	398.08
LOCATION	L0002076	VOLUME	436387.534	3773809.088	398.19
LOCATION	L0002077	VOLUME	436387.522	3773812.688	398.30
LOCATION	L0002078	VOLUME	436387.509	3773816.288	398.43
LOCATION	L0002079	VOLUME	436387.496	3773819.888	398.55
LOCATION	L0002080	VOLUME	436387.483	3773823.488	398.67
LOCATION	L0002081	VOLUME	436387.471	3773827.088	398.80
LOCATION	L0002082	VOLUME	436387.458	3773830.688	398.92
LOCATION	L0002083	VOLUME	436387.445	3773834.287	399.04
LOCATION	L0002084	VOLUME	436387.432	3773837.887	399.17
LOCATION	L0002085	VOLUME	436387.420	3773841.487	399.29
LOCATION	L0002086	VOLUME	436387.407	3773845.087	399.41
LOCATION	L0002087	VOLUME	436387.394	3773848.687	399.55
LOCATION	L0002088	VOLUME	436387.381	3773852.287	399.68
LOCATION	L0002089	VOLUME	436387.369	3773855.887	399.81
LOCATION	L0002090	VOLUME	436387.356	3773859.487	399.94
LOCATION	L0002091	VOLUME	436387.343	3773863.087	400.07
LOCATION	L0002092	VOLUME	436387.330	3773866.687	400.20
LOCATION	L0002093	VOLUME	436387.318	3773870.287	400.33
LOCATION	L0002094	VOLUME	436387.305	3773873.887	400.46
LOCATION	L0002095	VOLUME	436387.292	3773877.487	400.59
LOCATION	L0002096	VOLUME	436387.279	3773881.087	400.71
LOCATION	L0002097	VOLUME	436387.267	3773884.687	400.84
LOCATION	L0002098	VOLUME	436387.254	3773888.287	400.97
LOCATION	L0002099	VOLUME	436387.241	3773891.887	401.10
LOCATION	L0002100	VOLUME	436387.228	3773895.487	401.22
LOCATION	L0002101	VOLUME	436387.216	3773899.087	401.35
LOCATION	L0002102	VOLUME	436387.203	3773902.687	401.48
LOCATION	L0002103	VOLUME	436387.190	3773906.287	401.60
LOCATION	L0002104	VOLUME	436387.177	3773909.887	401.72
LOCATION	L0002105	VOLUME	436387.165	3773913.487	401.84
LOCATION	L0002106	VOLUME	436387.152	3773917.087	401.96
LOCATION	L0002107	VOLUME	436387.139	3773920.687	402.08
LOCATION	L0002108	VOLUME	436387.126	3773924.287	402.20
LOCATION	L0002109	VOLUME	436387.114	3773927.887	402.32
LOCATION	L0002110	VOLUME	436387.101	3773931.487	402.44
LOCATION	L0002111	VOLUME	436387.088	3773935.087	402.56
LOCATION	L0002112	VOLUME	436387.075	3773938.687	402.68
LOCATION	L0002113	VOLUME	436387.063	3773942.287	402.81

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LOCATION L0002114	VOLUME	436387.050	3773945.887	402.94
LOCATION L0002115	VOLUME	436387.037	3773949.487	403.07
LOCATION L0002116	VOLUME	436387.024	3773953.087	403.20
LOCATION L0002117	VOLUME	436387.012	3773956.687	403.33
LOCATION L0002118	VOLUME	436386.999	3773960.287	403.46
LOCATION L0002119	VOLUME	436386.986	3773963.887	403.59
LOCATION L0002120	VOLUME	436386.973	3773967.487	403.72
LOCATION L0002121	VOLUME	436386.961	3773971.087	403.85
LOCATION L0002122	VOLUME	436386.948	3773974.687	403.98
LOCATION L0002123	VOLUME	436386.935	3773978.287	404.11
LOCATION L0002124	VOLUME	436386.922	3773981.887	404.24
LOCATION L0002125	VOLUME	436386.910	3773985.487	404.37
LOCATION L0002126	VOLUME	436386.897	3773989.087	404.49
LOCATION L0002127	VOLUME	436386.884	3773992.686	404.62
LOCATION L0002128	VOLUME	436386.871	3773996.286	404.75
LOCATION L0002129	VOLUME	436386.859	3773999.886	404.88
LOCATION L0002130	VOLUME	436386.846	3774003.486	405.01
LOCATION L0002131	VOLUME	436386.833	3774007.086	405.14
LOCATION L0002132	VOLUME	436386.820	3774010.686	405.28
LOCATION L0002133	VOLUME	436386.808	3774014.286	405.41
LOCATION L0002134	VOLUME	436386.795	3774017.886	405.54
LOCATION L0002135	VOLUME	436386.782	3774021.486	405.67
LOCATION L0002136	VOLUME	436386.769	3774025.086	405.80
LOCATION L0002137	VOLUME	436386.757	3774028.686	405.93
LOCATION L0002138	VOLUME	436386.744	3774032.286	406.05
LOCATION L0002139	VOLUME	436386.731	3774035.886	406.16
LOCATION L0002140	VOLUME	436386.718	3774039.486	406.28
LOCATION L0002141	VOLUME	436386.706	3774043.086	406.40
LOCATION L0002142	VOLUME	436386.693	3774046.686	406.52
LOCATION L0002143	VOLUME	436386.680	3774050.286	406.64
LOCATION L0002144	VOLUME	436386.667	3774053.886	406.76
LOCATION L0002145	VOLUME	436386.655	3774057.486	406.87
LOCATION L0002146	VOLUME	436386.642	3774061.086	407.00
LOCATION L0002147	VOLUME	436386.629	3774064.686	407.12
LOCATION L0002148	VOLUME	436386.616	3774068.286	407.24
LOCATION L0002149	VOLUME	436386.604	3774071.886	407.37
LOCATION L0002150	VOLUME	436386.591	3774075.486	407.49
LOCATION L0002151	VOLUME	436386.578	3774079.086	407.61
LOCATION L0002152	VOLUME	436386.565	3774082.686	407.74
LOCATION L0002153	VOLUME	436386.553	3774086.286	407.86
LOCATION L0002154	VOLUME	436386.540	3774089.886	407.99
LOCATION L0002155	VOLUME	436386.527	3774093.486	408.11
LOCATION L0002156	VOLUME	436386.514	3774097.086	408.24
LOCATION L0002157	VOLUME	436386.502	3774100.686	408.37
LOCATION L0002158	VOLUME	436386.489	3774104.286	408.49
LOCATION L0002159	VOLUME	436386.476	3774107.886	408.62
LOCATION L0002160	VOLUME	436386.463	3774111.486	408.75
LOCATION L0002161	VOLUME	436386.451	3774115.086	408.87

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LOCATION L0002162	VOLUME	436386.438	3774118.686	409.00
LOCATION L0002163	VOLUME	436386.425	3774122.286	409.13
LOCATION L0002164	VOLUME	436386.412	3774125.886	409.28
LOCATION L0002165	VOLUME	436386.400	3774129.486	409.42
LOCATION L0002166	VOLUME	436386.387	3774133.086	409.56
LOCATION L0002167	VOLUME	436386.374	3774136.686	409.71
LOCATION L0002168	VOLUME	436386.361	3774140.286	409.85
LOCATION L0002169	VOLUME	436386.349	3774143.886	410.00
LOCATION L0002170	VOLUME	436386.336	3774147.486	410.14
LOCATION L0002171	VOLUME	436386.323	3774151.085	410.28
LOCATION L0002172	VOLUME	436386.310	3774154.685	410.40
LOCATION L0002173	VOLUME	436386.298	3774158.285	410.51
LOCATION L0002174	VOLUME	436386.285	3774161.885	410.62
LOCATION L0002175	VOLUME	436386.272	3774165.485	410.73
LOCATION L0002176	VOLUME	436386.259	3774169.085	410.84
LOCATION L0002177	VOLUME	436386.247	3774172.685	410.95
LOCATION L0002178	VOLUME	436386.234	3774176.285	411.06
LOCATION L0002179	VOLUME	436386.221	3774179.885	411.17
LOCATION L0002180	VOLUME	436386.208	3774183.485	411.27
LOCATION L0002181	VOLUME	436386.196	3774187.085	411.34
LOCATION L0002182	VOLUME	436386.183	3774190.685	411.41

** End of LINE VOLUME Source ID = CENTRAL

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = FOTHILLCROSS

** DESCRSRC

** PREFIX

** Length of Side = 3.60

** Configuration = Adjacent

** Emission Rate = 9.48E-07

** Vertical Dimension = 4.15

** SZINIT = 1.93

** Nodes = 3

** 436385.995, 3774192.748, 411.23, 3.70, 1.67

** 436385.646, 3774229.866, 412.50, 3.70, 1.67

** 436391.592, 3774240.272, 412.68, 3.70, 1.67

**

LOCATION L0002281	VOLUME	436385.978	3774194.547	411.48
LOCATION L0002282	VOLUME	436385.944	3774198.147	411.55
LOCATION L0002283	VOLUME	436385.910	3774201.747	411.61
LOCATION L0002284	VOLUME	436385.876	3774205.347	411.68
LOCATION L0002285	VOLUME	436385.842	3774208.947	411.75
LOCATION L0002286	VOLUME	436385.809	3774212.547	411.82
LOCATION L0002287	VOLUME	436385.775	3774216.147	411.91
LOCATION L0002288	VOLUME	436385.741	3774219.746	412.01
LOCATION L0002289	VOLUME	436385.707	3774223.346	412.11
LOCATION L0002290	VOLUME	436385.673	3774226.946	412.21
LOCATION L0002291	VOLUME	436385.983	3774230.456	412.31

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LOCATION L0002292	VOLUME	436387.769	3774233.582	412.41
LOCATION L0002293	VOLUME	436389.555	3774236.708	412.50
LOCATION L0002294	VOLUME	436391.341	3774239.833	412.59

** End of LINE VOLUME Source ID = FOTHILLCROSS

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = ONSITE

** DESCRSRC

** PREFIX

** Length of Side = 3.60

** Configuration = Adjacent

** Emission Rate = 0.0000101

** Vertical Dimension = 4.15

** SZINIT = 1.93

** Nodes = 13

** 436391.995, 3774240.625, 412.68, 3.70, 1.67

** 436398.226, 3774247.364, 412.71, 3.70, 1.67

** 436402.688, 3774260.558, 413.93, 3.70, 1.67

** 436403.626, 3774367.944, 417.28, 3.70, 1.67

** 436404.669, 3774404.663, 418.57, 3.70, 1.67

** 436412.251, 3774410.907, 419.30, 3.70, 1.67

** 436429.646, 3774410.907, 420.23, 3.70, 1.67

** 436452.394, 3774410.908, 421.10, 3.70, 1.67

** 436501.719, 3774410.383, 421.02, 3.70, 1.67

** 436542.124, 3774410.908, 421.59, 3.70, 1.67

** 436558.915, 3774411.957, 421.73, 3.70, 1.67

** 436565.212, 3774416.155, 421.89, 3.70, 1.67

** 436565.212, 3774438.194, 422.43, 3.70, 1.67

** -----

LOCATION L0002183	VOLUME	436393.217	3774241.947	412.65
LOCATION L0002184	VOLUME	436395.661	3774244.590	412.74
LOCATION L0002185	VOLUME	436398.105	3774247.234	412.87
LOCATION L0002186	VOLUME	436399.322	3774250.606	413.03
LOCATION L0002187	VOLUME	436400.476	3774254.016	413.19
LOCATION L0002188	VOLUME	436401.629	3774257.427	413.35
LOCATION L0002189	VOLUME	436402.691	3774260.852	413.51
LOCATION L0002190	VOLUME	436402.722	3774264.452	413.67
LOCATION L0002191	VOLUME	436402.754	3774268.052	413.83
LOCATION L0002192	VOLUME	436402.785	3774271.652	413.98
LOCATION L0002193	VOLUME	436402.817	3774275.252	414.14
LOCATION L0002194	VOLUME	436402.848	3774278.852	414.26
LOCATION L0002195	VOLUME	436402.879	3774282.452	414.37
LOCATION L0002196	VOLUME	436402.911	3774286.051	414.49
LOCATION L0002197	VOLUME	436402.942	3774289.651	414.61
LOCATION L0002198	VOLUME	436402.974	3774293.251	414.73
LOCATION L0002199	VOLUME	436403.005	3774296.851	414.85
LOCATION L0002200	VOLUME	436403.036	3774300.451	414.97
LOCATION L0002201	VOLUME	436403.068	3774304.051	415.09

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LOCATION	L0002202	VOLUME	436403.099	3774307.651	415.20
LOCATION	L0002203	VOLUME	436403.131	3774311.250	415.31
LOCATION	L0002204	VOLUME	436403.162	3774314.850	415.42
LOCATION	L0002205	VOLUME	436403.194	3774318.450	415.53
LOCATION	L0002206	VOLUME	436403.225	3774322.050	415.64
LOCATION	L0002207	VOLUME	436403.256	3774325.650	415.75
LOCATION	L0002208	VOLUME	436403.288	3774329.250	415.86
LOCATION	L0002209	VOLUME	436403.319	3774332.850	415.97
LOCATION	L0002210	VOLUME	436403.351	3774336.449	416.09
LOCATION	L0002211	VOLUME	436403.382	3774340.049	416.24
LOCATION	L0002212	VOLUME	436403.413	3774343.649	416.39
LOCATION	L0002213	VOLUME	436403.445	3774347.249	416.55
LOCATION	L0002214	VOLUME	436403.476	3774350.849	416.70
LOCATION	L0002215	VOLUME	436403.508	3774354.449	416.85
LOCATION	L0002216	VOLUME	436403.539	3774358.049	417.00
LOCATION	L0002217	VOLUME	436403.571	3774361.649	417.16
LOCATION	L0002218	VOLUME	436403.602	3774365.248	417.31
LOCATION	L0002219	VOLUME	436403.651	3774368.848	417.45
LOCATION	L0002220	VOLUME	436403.753	3774372.446	417.57
LOCATION	L0002221	VOLUME	436403.856	3774376.045	417.69
LOCATION	L0002222	VOLUME	436403.958	3774379.644	417.81
LOCATION	L0002223	VOLUME	436404.060	3774383.242	417.93
LOCATION	L0002224	VOLUME	436404.162	3774386.841	418.05
LOCATION	L0002225	VOLUME	436404.265	3774390.439	418.18
LOCATION	L0002226	VOLUME	436404.367	3774394.038	418.30
LOCATION	L0002227	VOLUME	436404.469	3774397.636	418.42
LOCATION	L0002228	VOLUME	436404.572	3774401.235	418.62
LOCATION	L0002229	VOLUME	436404.800	3774404.771	418.84
LOCATION	L0002230	VOLUME	436407.579	3774407.060	419.07
LOCATION	L0002231	VOLUME	436410.358	3774409.349	419.32
LOCATION	L0002232	VOLUME	436413.399	3774410.907	419.54
LOCATION	L0002233	VOLUME	436416.999	3774410.907	419.68
LOCATION	L0002234	VOLUME	436420.599	3774410.907	419.83
LOCATION	L0002235	VOLUME	436424.199	3774410.907	419.97
LOCATION	L0002236	VOLUME	436427.799	3774410.907	420.10
LOCATION	L0002237	VOLUME	436431.399	3774410.908	420.21
LOCATION	L0002238	VOLUME	436434.999	3774410.908	420.33
LOCATION	L0002239	VOLUME	436438.599	3774410.908	420.45
LOCATION	L0002240	VOLUME	436442.199	3774410.908	420.57
LOCATION	L0002241	VOLUME	436445.799	3774410.908	420.69
LOCATION	L0002242	VOLUME	436449.399	3774410.908	420.81
LOCATION	L0002243	VOLUME	436452.999	3774410.901	420.91
LOCATION	L0002244	VOLUME	436456.599	3774410.863	421.01
LOCATION	L0002245	VOLUME	436460.199	3774410.825	421.10
LOCATION	L0002246	VOLUME	436463.798	3774410.787	421.19
LOCATION	L0002247	VOLUME	436467.398	3774410.748	421.28
LOCATION	L0002248	VOLUME	436470.998	3774410.710	421.37
LOCATION	L0002249	VOLUME	436474.598	3774410.672	421.47

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LOCATION L0002250	VOLUME	436478.198	3774410.633	421.46
LOCATION L0002251	VOLUME	436481.797	3774410.595	421.39
LOCATION L0002252	VOLUME	436485.397	3774410.557	421.32
LOCATION L0002253	VOLUME	436488.997	3774410.518	421.25
LOCATION L0002254	VOLUME	436492.597	3774410.480	421.18
LOCATION L0002255	VOLUME	436496.197	3774410.442	421.12
LOCATION L0002256	VOLUME	436499.796	3774410.404	421.05
LOCATION L0002257	VOLUME	436503.396	3774410.405	421.06
LOCATION L0002258	VOLUME	436506.996	3774410.452	421.16
LOCATION L0002259	VOLUME	436510.595	3774410.498	421.25
LOCATION L0002260	VOLUME	436514.195	3774410.545	421.34
LOCATION L0002261	VOLUME	436517.795	3774410.592	421.43
LOCATION L0002262	VOLUME	436521.395	3774410.639	421.52
LOCATION L0002263	VOLUME	436524.994	3774410.685	421.60
LOCATION L0002264	VOLUME	436528.594	3774410.732	421.66
LOCATION L0002265	VOLUME	436532.194	3774410.779	421.68
LOCATION L0002266	VOLUME	436535.793	3774410.826	421.69
LOCATION L0002267	VOLUME	436539.393	3774410.872	421.71
LOCATION L0002268	VOLUME	436542.991	3774410.962	421.73
LOCATION L0002269	VOLUME	436546.584	3774411.187	421.75
LOCATION L0002270	VOLUME	436550.177	3774411.411	421.78
LOCATION L0002271	VOLUME	436553.770	3774411.636	421.80
LOCATION L0002272	VOLUME	436557.363	3774411.860	421.79
LOCATION L0002273	VOLUME	436560.617	3774413.091	421.83
LOCATION L0002274	VOLUME	436563.612	3774415.088	421.89
LOCATION L0002275	VOLUME	436565.212	3774417.832	421.98
LOCATION L0002276	VOLUME	436565.212	3774421.432	422.10
LOCATION L0002277	VOLUME	436565.212	3774425.032	422.23
LOCATION L0002278	VOLUME	436565.212	3774428.632	422.35
LOCATION L0002279	VOLUME	436565.212	3774432.232	422.45
LOCATION L0002280	VOLUME	436565.212	3774435.832	422.56

** End of LINE VOLUME Source ID = ONSITE

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE

** DESCRSRC

** PREFIX

** Length of Side = 3.60

** Configuration = Adjacent

** Emission Rate = 1.41E-06

** Vertical Dimension = 4.15

** SZINIT = 1.93

** Nodes = 2

** 436579.146, 3774437.247, 422.42, 3.70, 1.67

** 436578.236, 3774506.392, 424.26, 3.70, 1.67

**

LOCATION L0002295	VOLUME	436579.122	3774439.047	422.70
LOCATION L0002296	VOLUME	436579.075	3774442.646	422.82

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LOCATION	L0002297	VOLUME	436579.028	3774446.246	422.93
LOCATION	L0002298	VOLUME	436578.980	3774449.846	423.04
LOCATION	L0002299	VOLUME	436578.933	3774453.445	423.15
LOCATION	L0002300	VOLUME	436578.886	3774457.045	423.26
LOCATION	L0002301	VOLUME	436578.838	3774460.645	423.32
LOCATION	L0002302	VOLUME	436578.791	3774464.244	423.34
LOCATION	L0002303	VOLUME	436578.744	3774467.844	423.37
LOCATION	L0002304	VOLUME	436578.696	3774471.444	423.39
LOCATION	L0002305	VOLUME	436578.649	3774475.044	423.41
LOCATION	L0002306	VOLUME	436578.601	3774478.643	423.43
LOCATION	L0002307	VOLUME	436578.554	3774482.243	423.46
LOCATION	L0002308	VOLUME	436578.507	3774485.843	423.48
LOCATION	L0002309	VOLUME	436578.459	3774489.442	423.51
LOCATION	L0002310	VOLUME	436578.412	3774493.042	423.64
LOCATION	L0002311	VOLUME	436578.365	3774496.642	423.76
LOCATION	L0002312	VOLUME	436578.317	3774500.241	423.88
LOCATION	L0002313	VOLUME	436578.270	3774503.841	424.00

** End of LINE VOLUME Source ID = IDLE

** Source Parameters **

** LINE VOLUME Source ID = CENTRAL

SRCPARAM	L0001543	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001544	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001545	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001546	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001547	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001548	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001549	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001550	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001551	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001552	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001553	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001554	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001555	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001556	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001557	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001558	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001559	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001560	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001561	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001562	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001563	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001564	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001565	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001566	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001567	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001568	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001569	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001570	0.00000006031	3.70	1.67	1.93

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SRCPARAM L0002147	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002148	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002149	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002150	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002151	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002152	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002153	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002154	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002155	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002156	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002157	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002158	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002159	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002160	0.00000006031	3.70	1.67	1.93
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SRCPARAM L0002172	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002173	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002174	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002175	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002176	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002177	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002178	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002179	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002180	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002181	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002182	0.00000006031	3.70	1.67	1.93

**

** LINE VOLUME Source ID = FOTHILLCROSS

SRCPARAM L0002281	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002282	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002283	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002284	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002285	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002286	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002287	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002288	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002289	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002290	0.00000006771	3.70	1.67	1.93

		Bridge Upland.ADI		
SRCPARAM	L0002291	0.00000006771	3.70	1.67 1.93
SRCPARAM	L0002292	0.00000006771	3.70	1.67 1.93
SRCPARAM	L0002293	0.00000006771	3.70	1.67 1.93
SRCPARAM	L0002294	0.00000006771	3.70	1.67 1.93

**

** LINE VOLUME Source ID = ONSITE

SRCPARAM	L0002183	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002184	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002185	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002186	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002187	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002188	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002189	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002190	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002191	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002192	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002193	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002194	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002195	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002196	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002197	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002198	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002199	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002200	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002201	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002202	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002203	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002204	0.0000001031	3.70	1.67 1.93
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SRCPARAM	L0002219	0.0000001031	3.70	1.67 1.93
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SRCPARAM	L0002223	0.0000001031	3.70	1.67 1.93
SRCPARAM	L0002224	0.0000001031	3.70	1.67 1.93

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                                Bridge Upland.ADI
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SRCPARAM L0002274      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002275      0.0000001031      3.70      1.67      1.93
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SRCPARAM L0002295      0.00000007421      3.70      1.67      1.93
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SRCPARAM L0002299      0.00000007421      3.70      1.67      1.93
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SRCPARAM L0002302      0.00000007421      3.70      1.67      1.93
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SRCPARAM L0002313      0.00000007421      3.70      1.67      1.93
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SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
*****
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**
RE STARTING
  INCLUDED "Bridge Upland.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
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Bridge Upland.ADI

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PROFFILE UPLA_V9_ADJU\UPLA_v9.PFL

SURFDATA 3102 2012

UAIRDATA 3190 2012

SITEDATA 99999 2012

PROFBASE 379.0 METERS

ME FINISHED

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** AERMOD Output Pathway

**

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OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 8 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Bridge Upland.AD\01H1GALL.PLT" 31

PLOTFILE 8 ALL 1ST "Bridge Upland.AD\08H1GALL.PLT" 32

PLOTFILE ANNUAL ALL "Bridge Upland.AD\AN00GALL.PLT" 33

SUMMFILE "Bridge Upland.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

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Bridge Upland.ADO

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** AERMOD Input Produced by:
** AERMOD View Ver. 9.8.3
** Lakes Environmental Software Inc.
** Date: 1/15/2020
** File: C:\Lakes\AERMOD View\Bridge Upland\Bridge Upland.ADI
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** AERMOD Control Pathway
*****
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  AVERTIME 1 8 ANNUAL
  URBANOPT 2035210
  POLLUTID PM_10
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CO FINISHED
**
*****
** AERMOD Source Pathway
*****
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**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = CENTRAL
** DESCRSRC
** PREFIX
** Length of Side = 3.60
** Configuration = Adjacent
** Emission Rate = 0.0000386
** Vertical Dimension = 4.15
** SZINIT = 1.93
** Nodes = 6
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** 436380.585, 3772553.496, 360.88, 3.70, 1.67
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Bridge Upland.ADO

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 LOCATION L0001548 VOLUME 436379.502 3771908.313 345.07
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 LOCATION L0001550 VOLUME 436379.514 3771915.513 345.29
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 LOCATION L0001584 VOLUME 436379.719 3772037.913 348.31
 LOCATION L0001585 VOLUME 436379.725 3772041.513 348.38

Bridge Upland.ADO

LOCATION	L0001586	VOLUME	436379.731	3772045.113	348.45
LOCATION	L0001587	VOLUME	436379.737	3772048.713	348.52
LOCATION	L0001588	VOLUME	436379.743	3772052.313	348.60
LOCATION	L0001589	VOLUME	436379.749	3772055.913	348.67
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LOCATION	L0001594	VOLUME	436379.780	3772073.913	349.01
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LOCATION	L0001596	VOLUME	436379.792	3772081.113	349.15
LOCATION	L0001597	VOLUME	436379.798	3772084.713	349.22
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LOCATION	L0001627	VOLUME	436379.979	3772192.712	351.55
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LOCATION	L0001629	VOLUME	436379.991	3772199.912	351.70
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LOCATION	L0001631	VOLUME	436380.003	3772207.112	351.85
LOCATION	L0001632	VOLUME	436380.009	3772210.712	351.92
LOCATION	L0001633	VOLUME	436380.015	3772214.312	352.00

Bridge Upland.ADO

LOCATION L0001634	VOLUME	436380.021	3772217.912	352.08
LOCATION L0001635	VOLUME	436380.027	3772221.512	352.15
LOCATION L0001636	VOLUME	436380.033	3772225.112	352.23
LOCATION L0001637	VOLUME	436380.039	3772228.712	352.31
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LOCATION L0001665	VOLUME	436380.209	3772329.512	354.75
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LOCATION L0001667	VOLUME	436380.221	3772336.712	354.92
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Bridge Upland.ADO

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LOCATION	L0001683	VOLUME	436380.318	3772394.312	356.35
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LOCATION	L0001699	VOLUME	436380.414	3772451.912	358.05
LOCATION	L0001700	VOLUME	436380.420	3772455.512	358.17
LOCATION	L0001701	VOLUME	436380.426	3772459.112	358.28
LOCATION	L0001702	VOLUME	436380.432	3772462.712	358.37
LOCATION	L0001703	VOLUME	436380.438	3772466.312	358.47
LOCATION	L0001704	VOLUME	436380.444	3772469.912	358.57
LOCATION	L0001705	VOLUME	436380.451	3772473.512	358.66
LOCATION	L0001706	VOLUME	436380.457	3772477.112	358.76
LOCATION	L0001707	VOLUME	436380.463	3772480.712	358.86
LOCATION	L0001708	VOLUME	436380.469	3772484.312	358.95
LOCATION	L0001709	VOLUME	436380.475	3772487.912	359.05
LOCATION	L0001710	VOLUME	436380.481	3772491.512	359.15
LOCATION	L0001711	VOLUME	436380.487	3772495.112	359.25
LOCATION	L0001712	VOLUME	436380.493	3772498.712	359.36
LOCATION	L0001713	VOLUME	436380.499	3772502.312	359.46
LOCATION	L0001714	VOLUME	436380.505	3772505.912	359.56
LOCATION	L0001715	VOLUME	436380.511	3772509.512	359.66
LOCATION	L0001716	VOLUME	436380.517	3772513.112	359.77
LOCATION	L0001717	VOLUME	436380.523	3772516.712	359.87
LOCATION	L0001718	VOLUME	436380.529	3772520.312	359.97
LOCATION	L0001719	VOLUME	436380.535	3772523.912	360.08
LOCATION	L0001720	VOLUME	436380.541	3772527.512	360.19
LOCATION	L0001721	VOLUME	436380.547	3772531.112	360.29
LOCATION	L0001722	VOLUME	436380.553	3772534.712	360.40
LOCATION	L0001723	VOLUME	436380.559	3772538.312	360.51
LOCATION	L0001724	VOLUME	436380.565	3772541.912	360.61
LOCATION	L0001725	VOLUME	436380.571	3772545.512	360.72
LOCATION	L0001726	VOLUME	436380.577	3772549.112	360.83
LOCATION	L0001727	VOLUME	436380.584	3772552.712	360.93
LOCATION	L0001728	VOLUME	436380.609	3772556.312	361.03
LOCATION	L0001729	VOLUME	436380.640	3772559.912	361.13

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LOCATION L0001730	VOLUME	436380.671	3772563.511	361.23
LOCATION L0001731	VOLUME	436380.701	3772567.111	361.33
LOCATION L0001732	VOLUME	436380.732	3772570.711	361.43
LOCATION L0001733	VOLUME	436380.763	3772574.311	361.53
LOCATION L0001734	VOLUME	436380.794	3772577.911	361.63
LOCATION L0001735	VOLUME	436380.825	3772581.511	361.72
LOCATION L0001736	VOLUME	436380.856	3772585.111	361.82
LOCATION L0001737	VOLUME	436380.887	3772588.711	361.91
LOCATION L0001738	VOLUME	436380.917	3772592.310	362.00
LOCATION L0001739	VOLUME	436380.948	3772595.910	362.09
LOCATION L0001740	VOLUME	436380.979	3772599.510	362.18
LOCATION L0001741	VOLUME	436381.010	3772603.110	362.27
LOCATION L0001742	VOLUME	436381.041	3772606.710	362.36
LOCATION L0001743	VOLUME	436381.072	3772610.310	362.45
LOCATION L0001744	VOLUME	436381.102	3772613.910	362.57
LOCATION L0001745	VOLUME	436381.133	3772617.509	362.69
LOCATION L0001746	VOLUME	436381.164	3772621.109	362.81
LOCATION L0001747	VOLUME	436381.195	3772624.709	362.93
LOCATION L0001748	VOLUME	436381.226	3772628.309	363.06
LOCATION L0001749	VOLUME	436381.257	3772631.909	363.18
LOCATION L0001750	VOLUME	436381.287	3772635.509	363.30
LOCATION L0001751	VOLUME	436381.318	3772639.109	363.42
LOCATION L0001752	VOLUME	436381.349	3772642.709	363.55
LOCATION L0001753	VOLUME	436381.380	3772646.308	363.67
LOCATION L0001754	VOLUME	436381.411	3772649.908	363.79
LOCATION L0001755	VOLUME	436381.442	3772653.508	363.91
LOCATION L0001756	VOLUME	436381.472	3772657.108	364.04
LOCATION L0001757	VOLUME	436381.503	3772660.708	364.16
LOCATION L0001758	VOLUME	436381.534	3772664.308	364.28
LOCATION L0001759	VOLUME	436381.565	3772667.908	364.40
LOCATION L0001760	VOLUME	436381.596	3772671.508	364.53
LOCATION L0001761	VOLUME	436381.627	3772675.107	364.64
LOCATION L0001762	VOLUME	436381.657	3772678.707	364.76
LOCATION L0001763	VOLUME	436381.688	3772682.307	364.88
LOCATION L0001764	VOLUME	436381.719	3772685.907	365.00
LOCATION L0001765	VOLUME	436381.750	3772689.507	365.12
LOCATION L0001766	VOLUME	436381.781	3772693.107	365.23
LOCATION L0001767	VOLUME	436381.812	3772696.707	365.35
LOCATION L0001768	VOLUME	436381.843	3772700.306	365.47
LOCATION L0001769	VOLUME	436381.873	3772703.906	365.59
LOCATION L0001770	VOLUME	436381.904	3772707.506	365.70
LOCATION L0001771	VOLUME	436381.935	3772711.106	365.81
LOCATION L0001772	VOLUME	436381.966	3772714.706	365.92
LOCATION L0001773	VOLUME	436381.997	3772718.306	366.03
LOCATION L0001774	VOLUME	436382.028	3772721.906	366.14
LOCATION L0001775	VOLUME	436382.058	3772725.506	366.26
LOCATION L0001776	VOLUME	436382.089	3772729.105	366.37
LOCATION L0001777	VOLUME	436382.120	3772732.705	366.48

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LOCATION	L0001778	VOLUME	436382.151	3772736.305	366.60
LOCATION	L0001779	VOLUME	436382.182	3772739.905	366.74
LOCATION	L0001780	VOLUME	436382.213	3772743.505	366.88
LOCATION	L0001781	VOLUME	436382.243	3772747.105	367.02
LOCATION	L0001782	VOLUME	436382.274	3772750.705	367.16
LOCATION	L0001783	VOLUME	436382.305	3772754.304	367.30
LOCATION	L0001784	VOLUME	436382.336	3772757.904	367.44
LOCATION	L0001785	VOLUME	436382.367	3772761.504	367.58
LOCATION	L0001786	VOLUME	436382.398	3772765.104	367.72
LOCATION	L0001787	VOLUME	436382.428	3772768.704	367.82
LOCATION	L0001788	VOLUME	436382.459	3772772.304	367.91
LOCATION	L0001789	VOLUME	436382.490	3772775.904	368.01
LOCATION	L0001790	VOLUME	436382.521	3772779.504	368.10
LOCATION	L0001791	VOLUME	436382.552	3772783.103	368.19
LOCATION	L0001792	VOLUME	436382.583	3772786.703	368.29
LOCATION	L0001793	VOLUME	436382.613	3772790.303	368.38
LOCATION	L0001794	VOLUME	436382.644	3772793.903	368.47
LOCATION	L0001795	VOLUME	436382.675	3772797.503	368.55
LOCATION	L0001796	VOLUME	436382.706	3772801.103	368.59
LOCATION	L0001797	VOLUME	436382.737	3772804.703	368.62
LOCATION	L0001798	VOLUME	436382.768	3772808.302	368.66
LOCATION	L0001799	VOLUME	436382.799	3772811.902	368.70
LOCATION	L0001800	VOLUME	436382.829	3772815.502	368.74
LOCATION	L0001801	VOLUME	436382.860	3772819.102	368.78
LOCATION	L0001802	VOLUME	436382.891	3772822.702	368.82
LOCATION	L0001803	VOLUME	436382.922	3772826.302	368.85
LOCATION	L0001804	VOLUME	436382.953	3772829.902	368.91
LOCATION	L0001805	VOLUME	436382.984	3772833.502	368.97
LOCATION	L0001806	VOLUME	436383.014	3772837.101	369.02
LOCATION	L0001807	VOLUME	436383.045	3772840.701	369.08
LOCATION	L0001808	VOLUME	436383.076	3772844.301	369.14
LOCATION	L0001809	VOLUME	436383.107	3772847.901	369.20
LOCATION	L0001810	VOLUME	436383.138	3772851.501	369.25
LOCATION	L0001811	VOLUME	436383.169	3772855.101	369.31
LOCATION	L0001812	VOLUME	436383.199	3772858.701	369.37
LOCATION	L0001813	VOLUME	436383.230	3772862.301	369.45
LOCATION	L0001814	VOLUME	436383.261	3772865.900	369.53
LOCATION	L0001815	VOLUME	436383.292	3772869.500	369.61
LOCATION	L0001816	VOLUME	436383.323	3772873.100	369.68
LOCATION	L0001817	VOLUME	436383.354	3772876.700	369.76
LOCATION	L0001818	VOLUME	436383.384	3772880.300	369.84
LOCATION	L0001819	VOLUME	436383.415	3772883.900	369.92
LOCATION	L0001820	VOLUME	436383.446	3772887.500	370.00
LOCATION	L0001821	VOLUME	436383.477	3772891.099	370.08
LOCATION	L0001822	VOLUME	436383.508	3772894.699	370.17
LOCATION	L0001823	VOLUME	436383.539	3772898.299	370.25
LOCATION	L0001824	VOLUME	436383.570	3772901.899	370.34
LOCATION	L0001825	VOLUME	436383.600	3772905.499	370.42

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LOCATION L0001826	VOLUME	436383.631	3772909.099	370.51
LOCATION L0001827	VOLUME	436383.662	3772912.699	370.60
LOCATION L0001828	VOLUME	436383.693	3772916.299	370.68
LOCATION L0001829	VOLUME	436383.724	3772919.898	370.77
LOCATION L0001830	VOLUME	436383.755	3772923.498	370.87
LOCATION L0001831	VOLUME	436383.785	3772927.098	370.97
LOCATION L0001832	VOLUME	436383.816	3772930.698	371.07
LOCATION L0001833	VOLUME	436383.847	3772934.298	371.17
LOCATION L0001834	VOLUME	436383.878	3772937.898	371.27
LOCATION L0001835	VOLUME	436383.909	3772941.498	371.36
LOCATION L0001836	VOLUME	436383.940	3772945.097	371.46
LOCATION L0001837	VOLUME	436383.970	3772948.697	371.56
LOCATION L0001838	VOLUME	436384.001	3772952.297	371.66
LOCATION L0001839	VOLUME	436384.032	3772955.897	371.76
LOCATION L0001840	VOLUME	436384.063	3772959.497	371.85
LOCATION L0001841	VOLUME	436384.094	3772963.097	371.95
LOCATION L0001842	VOLUME	436384.125	3772966.697	372.04
LOCATION L0001843	VOLUME	436384.155	3772970.297	372.14
LOCATION L0001844	VOLUME	436384.186	3772973.896	372.24
LOCATION L0001845	VOLUME	436384.217	3772977.496	372.33
LOCATION L0001846	VOLUME	436384.248	3772981.096	372.43
LOCATION L0001847	VOLUME	436384.279	3772984.696	372.57
LOCATION L0001848	VOLUME	436384.310	3772988.296	372.71
LOCATION L0001849	VOLUME	436384.340	3772991.896	372.85
LOCATION L0001850	VOLUME	436384.371	3772995.496	372.99
LOCATION L0001851	VOLUME	436384.402	3772999.095	373.13
LOCATION L0001852	VOLUME	436384.433	3773002.695	373.27
LOCATION L0001853	VOLUME	436384.464	3773006.295	373.41
LOCATION L0001854	VOLUME	436384.495	3773009.895	373.55
LOCATION L0001855	VOLUME	436384.526	3773013.495	373.69
LOCATION L0001856	VOLUME	436384.556	3773017.095	373.84
LOCATION L0001857	VOLUME	436384.587	3773020.695	373.98
LOCATION L0001858	VOLUME	436384.618	3773024.295	374.12
LOCATION L0001859	VOLUME	436384.649	3773027.894	374.26
LOCATION L0001860	VOLUME	436384.680	3773031.494	374.41
LOCATION L0001861	VOLUME	436384.711	3773035.094	374.55
LOCATION L0001862	VOLUME	436384.741	3773038.694	374.69
LOCATION L0001863	VOLUME	436384.772	3773042.294	374.84
LOCATION L0001864	VOLUME	436384.803	3773045.894	374.96
LOCATION L0001865	VOLUME	436384.834	3773049.494	375.08
LOCATION L0001866	VOLUME	436384.865	3773053.094	375.20
LOCATION L0001867	VOLUME	436384.896	3773056.693	375.32
LOCATION L0001868	VOLUME	436384.926	3773060.293	375.44
LOCATION L0001869	VOLUME	436384.957	3773063.893	375.56
LOCATION L0001870	VOLUME	436384.988	3773067.493	375.68
LOCATION L0001871	VOLUME	436385.019	3773071.093	375.81
LOCATION L0001872	VOLUME	436385.050	3773074.693	375.90
LOCATION L0001873	VOLUME	436385.081	3773078.293	375.96

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LOCATION L0001874	VOLUME	436385.111	3773081.892	376.01
LOCATION L0001875	VOLUME	436385.142	3773085.492	376.06
LOCATION L0001876	VOLUME	436385.173	3773089.092	376.11
LOCATION L0001877	VOLUME	436385.204	3773092.692	376.16
LOCATION L0001878	VOLUME	436385.235	3773096.292	376.22
LOCATION L0001879	VOLUME	436385.266	3773099.892	376.27
LOCATION L0001880	VOLUME	436385.289	3773103.492	376.32
LOCATION L0001881	VOLUME	436385.304	3773107.092	376.37
LOCATION L0001882	VOLUME	436385.320	3773110.692	376.42
LOCATION L0001883	VOLUME	436385.335	3773114.292	376.46
LOCATION L0001884	VOLUME	436385.350	3773117.892	376.51
LOCATION L0001885	VOLUME	436385.366	3773121.492	376.56
LOCATION L0001886	VOLUME	436385.381	3773125.092	376.60
LOCATION L0001887	VOLUME	436385.396	3773128.691	376.65
LOCATION L0001888	VOLUME	436385.412	3773132.291	376.70
LOCATION L0001889	VOLUME	436385.427	3773135.891	376.75
LOCATION L0001890	VOLUME	436385.442	3773139.491	376.82
LOCATION L0001891	VOLUME	436385.457	3773143.091	376.89
LOCATION L0001892	VOLUME	436385.473	3773146.691	376.96
LOCATION L0001893	VOLUME	436385.488	3773150.291	377.04
LOCATION L0001894	VOLUME	436385.503	3773153.891	377.11
LOCATION L0001895	VOLUME	436385.519	3773157.491	377.18
LOCATION L0001896	VOLUME	436385.534	3773161.091	377.25
LOCATION L0001897	VOLUME	436385.549	3773164.691	377.32
LOCATION L0001898	VOLUME	436385.565	3773168.291	377.42
LOCATION L0001899	VOLUME	436385.580	3773171.891	377.53
LOCATION L0001900	VOLUME	436385.595	3773175.491	377.64
LOCATION L0001901	VOLUME	436385.611	3773179.091	377.75
LOCATION L0001902	VOLUME	436385.626	3773182.691	377.87
LOCATION L0001903	VOLUME	436385.641	3773186.291	377.98
LOCATION L0001904	VOLUME	436385.657	3773189.891	378.09
LOCATION L0001905	VOLUME	436385.672	3773193.491	378.20
LOCATION L0001906	VOLUME	436385.687	3773197.091	378.31
LOCATION L0001907	VOLUME	436385.703	3773200.691	378.43
LOCATION L0001908	VOLUME	436385.718	3773204.291	378.54
LOCATION L0001909	VOLUME	436385.733	3773207.891	378.65
LOCATION L0001910	VOLUME	436385.749	3773211.491	378.77
LOCATION L0001911	VOLUME	436385.764	3773215.091	378.88
LOCATION L0001912	VOLUME	436385.779	3773218.691	378.99
LOCATION L0001913	VOLUME	436385.795	3773222.291	379.11
LOCATION L0001914	VOLUME	436385.810	3773225.891	379.22
LOCATION L0001915	VOLUME	436385.825	3773229.491	379.33
LOCATION L0001916	VOLUME	436385.840	3773233.091	379.43
LOCATION L0001917	VOLUME	436385.856	3773236.691	379.53
LOCATION L0001918	VOLUME	436385.871	3773240.290	379.64
LOCATION L0001919	VOLUME	436385.886	3773243.890	379.74
LOCATION L0001920	VOLUME	436385.902	3773247.490	379.84
LOCATION L0001921	VOLUME	436385.917	3773251.090	379.95

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LOCATION	L0001922	VOLUME	436385.932	3773254.690	380.05
LOCATION	L0001923	VOLUME	436385.948	3773258.290	380.15
LOCATION	L0001924	VOLUME	436385.963	3773261.890	380.26
LOCATION	L0001925	VOLUME	436385.978	3773265.490	380.36
LOCATION	L0001926	VOLUME	436385.994	3773269.090	380.46
LOCATION	L0001927	VOLUME	436386.009	3773272.690	380.56
LOCATION	L0001928	VOLUME	436386.024	3773276.290	380.66
LOCATION	L0001929	VOLUME	436386.040	3773279.890	380.77
LOCATION	L0001930	VOLUME	436386.055	3773283.490	380.87
LOCATION	L0001931	VOLUME	436386.070	3773287.090	380.97
LOCATION	L0001932	VOLUME	436386.086	3773290.690	381.08
LOCATION	L0001933	VOLUME	436386.101	3773294.290	381.19
LOCATION	L0001934	VOLUME	436386.116	3773297.890	381.31
LOCATION	L0001935	VOLUME	436386.132	3773301.490	381.42
LOCATION	L0001936	VOLUME	436386.147	3773305.090	381.54
LOCATION	L0001937	VOLUME	436386.162	3773308.690	381.65
LOCATION	L0001938	VOLUME	436386.177	3773312.290	381.76
LOCATION	L0001939	VOLUME	436386.193	3773315.890	381.88
LOCATION	L0001940	VOLUME	436386.208	3773319.490	381.99
LOCATION	L0001941	VOLUME	436386.223	3773323.090	382.10
LOCATION	L0001942	VOLUME	436386.239	3773326.690	382.20
LOCATION	L0001943	VOLUME	436386.254	3773330.290	382.31
LOCATION	L0001944	VOLUME	436386.269	3773333.890	382.41
LOCATION	L0001945	VOLUME	436386.285	3773337.490	382.51
LOCATION	L0001946	VOLUME	436386.300	3773341.090	382.62
LOCATION	L0001947	VOLUME	436386.315	3773344.690	382.72
LOCATION	L0001948	VOLUME	436386.331	3773348.289	382.82
LOCATION	L0001949	VOLUME	436386.346	3773351.889	382.93
LOCATION	L0001950	VOLUME	436386.361	3773355.489	383.04
LOCATION	L0001951	VOLUME	436386.377	3773359.089	383.15
LOCATION	L0001952	VOLUME	436386.392	3773362.689	383.27
LOCATION	L0001953	VOLUME	436386.407	3773366.289	383.38
LOCATION	L0001954	VOLUME	436386.423	3773369.889	383.49
LOCATION	L0001955	VOLUME	436386.438	3773373.489	383.60
LOCATION	L0001956	VOLUME	436386.453	3773377.089	383.72
LOCATION	L0001957	VOLUME	436386.469	3773380.689	383.83
LOCATION	L0001958	VOLUME	436386.484	3773384.289	383.94
LOCATION	L0001959	VOLUME	436386.499	3773387.889	384.05
LOCATION	L0001960	VOLUME	436386.515	3773391.489	384.15
LOCATION	L0001961	VOLUME	436386.530	3773395.089	384.26
LOCATION	L0001962	VOLUME	436386.545	3773398.689	384.37
LOCATION	L0001963	VOLUME	436386.560	3773402.289	384.48
LOCATION	L0001964	VOLUME	436386.576	3773405.889	384.58
LOCATION	L0001965	VOLUME	436386.591	3773409.489	384.69
LOCATION	L0001966	VOLUME	436386.606	3773413.089	384.81
LOCATION	L0001967	VOLUME	436386.622	3773416.689	384.93
LOCATION	L0001968	VOLUME	436386.637	3773420.289	385.06
LOCATION	L0001969	VOLUME	436386.651	3773423.889	385.19

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LOCATION L0001970	VOLUME	436386.660	3773427.489	385.32
LOCATION L0001971	VOLUME	436386.669	3773431.089	385.44
LOCATION L0001972	VOLUME	436386.678	3773434.689	385.57
LOCATION L0001973	VOLUME	436386.687	3773438.289	385.70
LOCATION L0001974	VOLUME	436386.695	3773441.889	385.82
LOCATION L0001975	VOLUME	436386.704	3773445.489	385.95
LOCATION L0001976	VOLUME	436386.713	3773449.089	386.07
LOCATION L0001977	VOLUME	436386.722	3773452.689	386.19
LOCATION L0001978	VOLUME	436386.730	3773456.289	386.31
LOCATION L0001979	VOLUME	436386.739	3773459.889	386.43
LOCATION L0001980	VOLUME	436386.748	3773463.489	386.55
LOCATION L0001981	VOLUME	436386.757	3773467.089	386.67
LOCATION L0001982	VOLUME	436386.766	3773470.689	386.79
LOCATION L0001983	VOLUME	436386.774	3773474.289	386.91
LOCATION L0001984	VOLUME	436386.783	3773477.889	387.02
LOCATION L0001985	VOLUME	436386.792	3773481.489	387.13
LOCATION L0001986	VOLUME	436386.801	3773485.089	387.24
LOCATION L0001987	VOLUME	436386.809	3773488.689	387.35
LOCATION L0001988	VOLUME	436386.818	3773492.289	387.47
LOCATION L0001989	VOLUME	436386.827	3773495.889	387.58
LOCATION L0001990	VOLUME	436386.836	3773499.489	387.69
LOCATION L0001991	VOLUME	436386.845	3773503.089	387.80
LOCATION L0001992	VOLUME	436386.853	3773506.689	387.92
LOCATION L0001993	VOLUME	436386.862	3773510.289	388.04
LOCATION L0001994	VOLUME	436386.871	3773513.889	388.16
LOCATION L0001995	VOLUME	436386.880	3773517.489	388.28
LOCATION L0001996	VOLUME	436386.889	3773521.089	388.40
LOCATION L0001997	VOLUME	436386.897	3773524.689	388.52
LOCATION L0001998	VOLUME	436386.906	3773528.289	388.64
LOCATION L0001999	VOLUME	436386.915	3773531.888	388.76
LOCATION L0002000	VOLUME	436386.924	3773535.488	388.88
LOCATION L0002001	VOLUME	436386.932	3773539.088	389.00
LOCATION L0002002	VOLUME	436386.941	3773542.688	389.12
LOCATION L0002003	VOLUME	436386.950	3773546.288	389.24
LOCATION L0002004	VOLUME	436386.959	3773549.888	389.35
LOCATION L0002005	VOLUME	436386.968	3773553.488	389.47
LOCATION L0002006	VOLUME	436386.976	3773557.088	389.59
LOCATION L0002007	VOLUME	436386.985	3773560.688	389.71
LOCATION L0002008	VOLUME	436386.994	3773564.288	389.83
LOCATION L0002009	VOLUME	436387.003	3773567.888	389.94
LOCATION L0002010	VOLUME	436387.011	3773571.488	390.05
LOCATION L0002011	VOLUME	436387.020	3773575.088	390.17
LOCATION L0002012	VOLUME	436387.029	3773578.688	390.28
LOCATION L0002013	VOLUME	436387.038	3773582.288	390.39
LOCATION L0002014	VOLUME	436387.047	3773585.888	390.50
LOCATION L0002015	VOLUME	436387.055	3773589.488	390.62
LOCATION L0002016	VOLUME	436387.064	3773593.088	390.73
LOCATION L0002017	VOLUME	436387.073	3773596.688	390.84

Bridge Upland.ADO

LOCATION	L0002018	VOLUME	436387.082	3773600.288	390.96
LOCATION	L0002019	VOLUME	436387.090	3773603.888	391.09
LOCATION	L0002020	VOLUME	436387.099	3773607.488	391.21
LOCATION	L0002021	VOLUME	436387.108	3773611.088	391.33
LOCATION	L0002022	VOLUME	436387.117	3773614.688	391.45
LOCATION	L0002023	VOLUME	436387.126	3773618.288	391.57
LOCATION	L0002024	VOLUME	436387.134	3773621.888	391.70
LOCATION	L0002025	VOLUME	436387.143	3773625.488	391.82
LOCATION	L0002026	VOLUME	436387.152	3773629.088	391.94
LOCATION	L0002027	VOLUME	436387.161	3773632.688	392.05
LOCATION	L0002028	VOLUME	436387.170	3773636.288	392.17
LOCATION	L0002029	VOLUME	436387.178	3773639.888	392.29
LOCATION	L0002030	VOLUME	436387.187	3773643.488	392.40
LOCATION	L0002031	VOLUME	436387.196	3773647.088	392.52
LOCATION	L0002032	VOLUME	436387.205	3773650.688	392.64
LOCATION	L0002033	VOLUME	436387.213	3773654.288	392.75
LOCATION	L0002034	VOLUME	436387.222	3773657.888	392.87
LOCATION	L0002035	VOLUME	436387.231	3773661.488	393.00
LOCATION	L0002036	VOLUME	436387.240	3773665.088	393.13
LOCATION	L0002037	VOLUME	436387.249	3773668.688	393.26
LOCATION	L0002038	VOLUME	436387.257	3773672.288	393.39
LOCATION	L0002039	VOLUME	436387.266	3773675.888	393.52
LOCATION	L0002040	VOLUME	436387.275	3773679.488	393.65
LOCATION	L0002041	VOLUME	436387.284	3773683.088	393.78
LOCATION	L0002042	VOLUME	436387.292	3773686.688	393.91
LOCATION	L0002043	VOLUME	436387.301	3773690.288	394.04
LOCATION	L0002044	VOLUME	436387.310	3773693.888	394.18
LOCATION	L0002045	VOLUME	436387.319	3773697.488	394.31
LOCATION	L0002046	VOLUME	436387.328	3773701.088	394.45
LOCATION	L0002047	VOLUME	436387.336	3773704.688	394.59
LOCATION	L0002048	VOLUME	436387.345	3773708.288	394.72
LOCATION	L0002049	VOLUME	436387.354	3773711.888	394.86
LOCATION	L0002050	VOLUME	436387.363	3773715.488	394.99
LOCATION	L0002051	VOLUME	436387.372	3773719.088	395.13
LOCATION	L0002052	VOLUME	436387.380	3773722.688	395.26
LOCATION	L0002053	VOLUME	436387.389	3773726.288	395.39
LOCATION	L0002054	VOLUME	436387.398	3773729.888	395.52
LOCATION	L0002055	VOLUME	436387.407	3773733.488	395.65
LOCATION	L0002056	VOLUME	436387.415	3773737.088	395.79
LOCATION	L0002057	VOLUME	436387.424	3773740.688	395.92
LOCATION	L0002058	VOLUME	436387.433	3773744.288	396.05
LOCATION	L0002059	VOLUME	436387.442	3773747.888	396.18
LOCATION	L0002060	VOLUME	436387.451	3773751.488	396.31
LOCATION	L0002061	VOLUME	436387.459	3773755.088	396.43
LOCATION	L0002062	VOLUME	436387.468	3773758.688	396.55
LOCATION	L0002063	VOLUME	436387.477	3773762.288	396.67
LOCATION	L0002064	VOLUME	436387.486	3773765.888	396.79
LOCATION	L0002065	VOLUME	436387.494	3773769.488	396.91

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LOCATION	L0002066	VOLUME	436387.503	3773773.088	397.03
LOCATION	L0002067	VOLUME	436387.512	3773776.688	397.15
LOCATION	L0002068	VOLUME	436387.521	3773780.288	397.27
LOCATION	L0002069	VOLUME	436387.530	3773783.888	397.39
LOCATION	L0002070	VOLUME	436387.538	3773787.488	397.50
LOCATION	L0002071	VOLUME	436387.547	3773791.088	397.62
LOCATION	L0002072	VOLUME	436387.556	3773794.688	397.73
LOCATION	L0002073	VOLUME	436387.565	3773798.288	397.85
LOCATION	L0002074	VOLUME	436387.560	3773801.888	397.96
LOCATION	L0002075	VOLUME	436387.547	3773805.488	398.08
LOCATION	L0002076	VOLUME	436387.534	3773809.088	398.19
LOCATION	L0002077	VOLUME	436387.522	3773812.688	398.30
LOCATION	L0002078	VOLUME	436387.509	3773816.288	398.43
LOCATION	L0002079	VOLUME	436387.496	3773819.888	398.55
LOCATION	L0002080	VOLUME	436387.483	3773823.488	398.67
LOCATION	L0002081	VOLUME	436387.471	3773827.088	398.80
LOCATION	L0002082	VOLUME	436387.458	3773830.688	398.92
LOCATION	L0002083	VOLUME	436387.445	3773834.287	399.04
LOCATION	L0002084	VOLUME	436387.432	3773837.887	399.17
LOCATION	L0002085	VOLUME	436387.420	3773841.487	399.29
LOCATION	L0002086	VOLUME	436387.407	3773845.087	399.41
LOCATION	L0002087	VOLUME	436387.394	3773848.687	399.55
LOCATION	L0002088	VOLUME	436387.381	3773852.287	399.68
LOCATION	L0002089	VOLUME	436387.369	3773855.887	399.81
LOCATION	L0002090	VOLUME	436387.356	3773859.487	399.94
LOCATION	L0002091	VOLUME	436387.343	3773863.087	400.07
LOCATION	L0002092	VOLUME	436387.330	3773866.687	400.20
LOCATION	L0002093	VOLUME	436387.318	3773870.287	400.33
LOCATION	L0002094	VOLUME	436387.305	3773873.887	400.46
LOCATION	L0002095	VOLUME	436387.292	3773877.487	400.59
LOCATION	L0002096	VOLUME	436387.279	3773881.087	400.71
LOCATION	L0002097	VOLUME	436387.267	3773884.687	400.84
LOCATION	L0002098	VOLUME	436387.254	3773888.287	400.97
LOCATION	L0002099	VOLUME	436387.241	3773891.887	401.10
LOCATION	L0002100	VOLUME	436387.228	3773895.487	401.22
LOCATION	L0002101	VOLUME	436387.216	3773899.087	401.35
LOCATION	L0002102	VOLUME	436387.203	3773902.687	401.48
LOCATION	L0002103	VOLUME	436387.190	3773906.287	401.60
LOCATION	L0002104	VOLUME	436387.177	3773909.887	401.72
LOCATION	L0002105	VOLUME	436387.165	3773913.487	401.84
LOCATION	L0002106	VOLUME	436387.152	3773917.087	401.96
LOCATION	L0002107	VOLUME	436387.139	3773920.687	402.08
LOCATION	L0002108	VOLUME	436387.126	3773924.287	402.20
LOCATION	L0002109	VOLUME	436387.114	3773927.887	402.32
LOCATION	L0002110	VOLUME	436387.101	3773931.487	402.44
LOCATION	L0002111	VOLUME	436387.088	3773935.087	402.56
LOCATION	L0002112	VOLUME	436387.075	3773938.687	402.68
LOCATION	L0002113	VOLUME	436387.063	3773942.287	402.81

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LOCATION	L0002114	VOLUME	436387.050	3773945.887	402.94
LOCATION	L0002115	VOLUME	436387.037	3773949.487	403.07
LOCATION	L0002116	VOLUME	436387.024	3773953.087	403.20
LOCATION	L0002117	VOLUME	436387.012	3773956.687	403.33
LOCATION	L0002118	VOLUME	436386.999	3773960.287	403.46
LOCATION	L0002119	VOLUME	436386.986	3773963.887	403.59
LOCATION	L0002120	VOLUME	436386.973	3773967.487	403.72
LOCATION	L0002121	VOLUME	436386.961	3773971.087	403.85
LOCATION	L0002122	VOLUME	436386.948	3773974.687	403.98
LOCATION	L0002123	VOLUME	436386.935	3773978.287	404.11
LOCATION	L0002124	VOLUME	436386.922	3773981.887	404.24
LOCATION	L0002125	VOLUME	436386.910	3773985.487	404.37
LOCATION	L0002126	VOLUME	436386.897	3773989.087	404.49
LOCATION	L0002127	VOLUME	436386.884	3773992.686	404.62
LOCATION	L0002128	VOLUME	436386.871	3773996.286	404.75
LOCATION	L0002129	VOLUME	436386.859	3773999.886	404.88
LOCATION	L0002130	VOLUME	436386.846	3774003.486	405.01
LOCATION	L0002131	VOLUME	436386.833	3774007.086	405.14
LOCATION	L0002132	VOLUME	436386.820	3774010.686	405.28
LOCATION	L0002133	VOLUME	436386.808	3774014.286	405.41
LOCATION	L0002134	VOLUME	436386.795	3774017.886	405.54
LOCATION	L0002135	VOLUME	436386.782	3774021.486	405.67
LOCATION	L0002136	VOLUME	436386.769	3774025.086	405.80
LOCATION	L0002137	VOLUME	436386.757	3774028.686	405.93
LOCATION	L0002138	VOLUME	436386.744	3774032.286	406.05
LOCATION	L0002139	VOLUME	436386.731	3774035.886	406.16
LOCATION	L0002140	VOLUME	436386.718	3774039.486	406.28
LOCATION	L0002141	VOLUME	436386.706	3774043.086	406.40
LOCATION	L0002142	VOLUME	436386.693	3774046.686	406.52
LOCATION	L0002143	VOLUME	436386.680	3774050.286	406.64
LOCATION	L0002144	VOLUME	436386.667	3774053.886	406.76
LOCATION	L0002145	VOLUME	436386.655	3774057.486	406.87
LOCATION	L0002146	VOLUME	436386.642	3774061.086	407.00
LOCATION	L0002147	VOLUME	436386.629	3774064.686	407.12
LOCATION	L0002148	VOLUME	436386.616	3774068.286	407.24
LOCATION	L0002149	VOLUME	436386.604	3774071.886	407.37
LOCATION	L0002150	VOLUME	436386.591	3774075.486	407.49
LOCATION	L0002151	VOLUME	436386.578	3774079.086	407.61
LOCATION	L0002152	VOLUME	436386.565	3774082.686	407.74
LOCATION	L0002153	VOLUME	436386.553	3774086.286	407.86
LOCATION	L0002154	VOLUME	436386.540	3774089.886	407.99
LOCATION	L0002155	VOLUME	436386.527	3774093.486	408.11
LOCATION	L0002156	VOLUME	436386.514	3774097.086	408.24
LOCATION	L0002157	VOLUME	436386.502	3774100.686	408.37
LOCATION	L0002158	VOLUME	436386.489	3774104.286	408.49
LOCATION	L0002159	VOLUME	436386.476	3774107.886	408.62
LOCATION	L0002160	VOLUME	436386.463	3774111.486	408.75
LOCATION	L0002161	VOLUME	436386.451	3774115.086	408.87

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LOCATION L0002162	VOLUME	436386.438	3774118.686	409.00
LOCATION L0002163	VOLUME	436386.425	3774122.286	409.13
LOCATION L0002164	VOLUME	436386.412	3774125.886	409.28
LOCATION L0002165	VOLUME	436386.400	3774129.486	409.42
LOCATION L0002166	VOLUME	436386.387	3774133.086	409.56
LOCATION L0002167	VOLUME	436386.374	3774136.686	409.71
LOCATION L0002168	VOLUME	436386.361	3774140.286	409.85
LOCATION L0002169	VOLUME	436386.349	3774143.886	410.00
LOCATION L0002170	VOLUME	436386.336	3774147.486	410.14
LOCATION L0002171	VOLUME	436386.323	3774151.085	410.28
LOCATION L0002172	VOLUME	436386.310	3774154.685	410.40
LOCATION L0002173	VOLUME	436386.298	3774158.285	410.51
LOCATION L0002174	VOLUME	436386.285	3774161.885	410.62
LOCATION L0002175	VOLUME	436386.272	3774165.485	410.73
LOCATION L0002176	VOLUME	436386.259	3774169.085	410.84
LOCATION L0002177	VOLUME	436386.247	3774172.685	410.95
LOCATION L0002178	VOLUME	436386.234	3774176.285	411.06
LOCATION L0002179	VOLUME	436386.221	3774179.885	411.17
LOCATION L0002180	VOLUME	436386.208	3774183.485	411.27
LOCATION L0002181	VOLUME	436386.196	3774187.085	411.34
LOCATION L0002182	VOLUME	436386.183	3774190.685	411.41

** End of LINE VOLUME Source ID = CENTRAL

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = FOTHILLCROSS

** DESCRSRC

** PREFIX

** Length of Side = 3.60

** Configuration = Adjacent

** Emission Rate = 9.48E-07

** Vertical Dimension = 4.15

** SZINIT = 1.93

** Nodes = 3

** 436385.995, 3774192.748, 411.23, 3.70, 1.67

** 436385.646, 3774229.866, 412.50, 3.70, 1.67

** 436391.592, 3774240.272, 412.68, 3.70, 1.67

**

LOCATION L0002281	VOLUME	436385.978	3774194.547	411.48
LOCATION L0002282	VOLUME	436385.944	3774198.147	411.55
LOCATION L0002283	VOLUME	436385.910	3774201.747	411.61
LOCATION L0002284	VOLUME	436385.876	3774205.347	411.68
LOCATION L0002285	VOLUME	436385.842	3774208.947	411.75
LOCATION L0002286	VOLUME	436385.809	3774212.547	411.82
LOCATION L0002287	VOLUME	436385.775	3774216.147	411.91
LOCATION L0002288	VOLUME	436385.741	3774219.746	412.01
LOCATION L0002289	VOLUME	436385.707	3774223.346	412.11
LOCATION L0002290	VOLUME	436385.673	3774226.946	412.21
LOCATION L0002291	VOLUME	436385.983	3774230.456	412.31

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LOCATION L0002292	VOLUME	436387.769	3774233.582	412.41
LOCATION L0002293	VOLUME	436389.555	3774236.708	412.50
LOCATION L0002294	VOLUME	436391.341	3774239.833	412.59

** End of LINE VOLUME Source ID = FOTHILLCROSS

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = ONSITE

** DESCRSRC

** PREFIX

** Length of Side = 3.60

** Configuration = Adjacent

** Emission Rate = 0.0000101

** Vertical Dimension = 4.15

** SZINIT = 1.93

** Nodes = 13

** 436391.995, 3774240.625, 412.68, 3.70, 1.67

** 436398.226, 3774247.364, 412.71, 3.70, 1.67

** 436402.688, 3774260.558, 413.93, 3.70, 1.67

** 436403.626, 3774367.944, 417.28, 3.70, 1.67

** 436404.669, 3774404.663, 418.57, 3.70, 1.67

** 436412.251, 3774410.907, 419.30, 3.70, 1.67

** 436429.646, 3774410.907, 420.23, 3.70, 1.67

** 436452.394, 3774410.908, 421.10, 3.70, 1.67

** 436501.719, 3774410.383, 421.02, 3.70, 1.67

** 436542.124, 3774410.908, 421.59, 3.70, 1.67

** 436558.915, 3774411.957, 421.73, 3.70, 1.67

** 436565.212, 3774416.155, 421.89, 3.70, 1.67

** 436565.212, 3774438.194, 422.43, 3.70, 1.67

** -----

LOCATION L0002183	VOLUME	436393.217	3774241.947	412.65
LOCATION L0002184	VOLUME	436395.661	3774244.590	412.74
LOCATION L0002185	VOLUME	436398.105	3774247.234	412.87
LOCATION L0002186	VOLUME	436399.322	3774250.606	413.03
LOCATION L0002187	VOLUME	436400.476	3774254.016	413.19
LOCATION L0002188	VOLUME	436401.629	3774257.427	413.35
LOCATION L0002189	VOLUME	436402.691	3774260.852	413.51
LOCATION L0002190	VOLUME	436402.722	3774264.452	413.67
LOCATION L0002191	VOLUME	436402.754	3774268.052	413.83
LOCATION L0002192	VOLUME	436402.785	3774271.652	413.98
LOCATION L0002193	VOLUME	436402.817	3774275.252	414.14
LOCATION L0002194	VOLUME	436402.848	3774278.852	414.26
LOCATION L0002195	VOLUME	436402.879	3774282.452	414.37
LOCATION L0002196	VOLUME	436402.911	3774286.051	414.49
LOCATION L0002197	VOLUME	436402.942	3774289.651	414.61
LOCATION L0002198	VOLUME	436402.974	3774293.251	414.73
LOCATION L0002199	VOLUME	436403.005	3774296.851	414.85
LOCATION L0002200	VOLUME	436403.036	3774300.451	414.97
LOCATION L0002201	VOLUME	436403.068	3774304.051	415.09

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LOCATION	L0002202	VOLUME	436403.099	3774307.651	415.20
LOCATION	L0002203	VOLUME	436403.131	3774311.250	415.31
LOCATION	L0002204	VOLUME	436403.162	3774314.850	415.42
LOCATION	L0002205	VOLUME	436403.194	3774318.450	415.53
LOCATION	L0002206	VOLUME	436403.225	3774322.050	415.64
LOCATION	L0002207	VOLUME	436403.256	3774325.650	415.75
LOCATION	L0002208	VOLUME	436403.288	3774329.250	415.86
LOCATION	L0002209	VOLUME	436403.319	3774332.850	415.97
LOCATION	L0002210	VOLUME	436403.351	3774336.449	416.09
LOCATION	L0002211	VOLUME	436403.382	3774340.049	416.24
LOCATION	L0002212	VOLUME	436403.413	3774343.649	416.39
LOCATION	L0002213	VOLUME	436403.445	3774347.249	416.55
LOCATION	L0002214	VOLUME	436403.476	3774350.849	416.70
LOCATION	L0002215	VOLUME	436403.508	3774354.449	416.85
LOCATION	L0002216	VOLUME	436403.539	3774358.049	417.00
LOCATION	L0002217	VOLUME	436403.571	3774361.649	417.16
LOCATION	L0002218	VOLUME	436403.602	3774365.248	417.31
LOCATION	L0002219	VOLUME	436403.651	3774368.848	417.45
LOCATION	L0002220	VOLUME	436403.753	3774372.446	417.57
LOCATION	L0002221	VOLUME	436403.856	3774376.045	417.69
LOCATION	L0002222	VOLUME	436403.958	3774379.644	417.81
LOCATION	L0002223	VOLUME	436404.060	3774383.242	417.93
LOCATION	L0002224	VOLUME	436404.162	3774386.841	418.05
LOCATION	L0002225	VOLUME	436404.265	3774390.439	418.18
LOCATION	L0002226	VOLUME	436404.367	3774394.038	418.30
LOCATION	L0002227	VOLUME	436404.469	3774397.636	418.42
LOCATION	L0002228	VOLUME	436404.572	3774401.235	418.62
LOCATION	L0002229	VOLUME	436404.800	3774404.771	418.84
LOCATION	L0002230	VOLUME	436407.579	3774407.060	419.07
LOCATION	L0002231	VOLUME	436410.358	3774409.349	419.32
LOCATION	L0002232	VOLUME	436413.399	3774410.907	419.54
LOCATION	L0002233	VOLUME	436416.999	3774410.907	419.68
LOCATION	L0002234	VOLUME	436420.599	3774410.907	419.83
LOCATION	L0002235	VOLUME	436424.199	3774410.907	419.97
LOCATION	L0002236	VOLUME	436427.799	3774410.907	420.10
LOCATION	L0002237	VOLUME	436431.399	3774410.908	420.21
LOCATION	L0002238	VOLUME	436434.999	3774410.908	420.33
LOCATION	L0002239	VOLUME	436438.599	3774410.908	420.45
LOCATION	L0002240	VOLUME	436442.199	3774410.908	420.57
LOCATION	L0002241	VOLUME	436445.799	3774410.908	420.69
LOCATION	L0002242	VOLUME	436449.399	3774410.908	420.81
LOCATION	L0002243	VOLUME	436452.999	3774410.901	420.91
LOCATION	L0002244	VOLUME	436456.599	3774410.863	421.01
LOCATION	L0002245	VOLUME	436460.199	3774410.825	421.10
LOCATION	L0002246	VOLUME	436463.798	3774410.787	421.19
LOCATION	L0002247	VOLUME	436467.398	3774410.748	421.28
LOCATION	L0002248	VOLUME	436470.998	3774410.710	421.37
LOCATION	L0002249	VOLUME	436474.598	3774410.672	421.47

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LOCATION L0002250	VOLUME	436478.198	3774410.633	421.46
LOCATION L0002251	VOLUME	436481.797	3774410.595	421.39
LOCATION L0002252	VOLUME	436485.397	3774410.557	421.32
LOCATION L0002253	VOLUME	436488.997	3774410.518	421.25
LOCATION L0002254	VOLUME	436492.597	3774410.480	421.18
LOCATION L0002255	VOLUME	436496.197	3774410.442	421.12
LOCATION L0002256	VOLUME	436499.796	3774410.404	421.05
LOCATION L0002257	VOLUME	436503.396	3774410.405	421.06
LOCATION L0002258	VOLUME	436506.996	3774410.452	421.16
LOCATION L0002259	VOLUME	436510.595	3774410.498	421.25
LOCATION L0002260	VOLUME	436514.195	3774410.545	421.34
LOCATION L0002261	VOLUME	436517.795	3774410.592	421.43
LOCATION L0002262	VOLUME	436521.395	3774410.639	421.52
LOCATION L0002263	VOLUME	436524.994	3774410.685	421.60
LOCATION L0002264	VOLUME	436528.594	3774410.732	421.66
LOCATION L0002265	VOLUME	436532.194	3774410.779	421.68
LOCATION L0002266	VOLUME	436535.793	3774410.826	421.69
LOCATION L0002267	VOLUME	436539.393	3774410.872	421.71
LOCATION L0002268	VOLUME	436542.991	3774410.962	421.73
LOCATION L0002269	VOLUME	436546.584	3774411.187	421.75
LOCATION L0002270	VOLUME	436550.177	3774411.411	421.78
LOCATION L0002271	VOLUME	436553.770	3774411.636	421.80
LOCATION L0002272	VOLUME	436557.363	3774411.860	421.79
LOCATION L0002273	VOLUME	436560.617	3774413.091	421.83
LOCATION L0002274	VOLUME	436563.612	3774415.088	421.89
LOCATION L0002275	VOLUME	436565.212	3774417.832	421.98
LOCATION L0002276	VOLUME	436565.212	3774421.432	422.10
LOCATION L0002277	VOLUME	436565.212	3774425.032	422.23
LOCATION L0002278	VOLUME	436565.212	3774428.632	422.35
LOCATION L0002279	VOLUME	436565.212	3774432.232	422.45
LOCATION L0002280	VOLUME	436565.212	3774435.832	422.56

** End of LINE VOLUME Source ID = ONSITE

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE

** DESCRSRC

** PREFIX

** Length of Side = 3.60

** Configuration = Adjacent

** Emission Rate = 1.41E-06

** Vertical Dimension = 4.15

** SZINIT = 1.93

** Nodes = 2

** 436579.146, 3774437.247, 422.42, 3.70, 1.67

** 436578.236, 3774506.392, 424.26, 3.70, 1.67

**

LOCATION L0002295	VOLUME	436579.122	3774439.047	422.70
LOCATION L0002296	VOLUME	436579.075	3774442.646	422.82

Bridge Upland.ADO

LOCATION	L0002297	VOLUME	436579.028	3774446.246	422.93
LOCATION	L0002298	VOLUME	436578.980	3774449.846	423.04
LOCATION	L0002299	VOLUME	436578.933	3774453.445	423.15
LOCATION	L0002300	VOLUME	436578.886	3774457.045	423.26
LOCATION	L0002301	VOLUME	436578.838	3774460.645	423.32
LOCATION	L0002302	VOLUME	436578.791	3774464.244	423.34
LOCATION	L0002303	VOLUME	436578.744	3774467.844	423.37
LOCATION	L0002304	VOLUME	436578.696	3774471.444	423.39
LOCATION	L0002305	VOLUME	436578.649	3774475.044	423.41
LOCATION	L0002306	VOLUME	436578.601	3774478.643	423.43
LOCATION	L0002307	VOLUME	436578.554	3774482.243	423.46
LOCATION	L0002308	VOLUME	436578.507	3774485.843	423.48
LOCATION	L0002309	VOLUME	436578.459	3774489.442	423.51
LOCATION	L0002310	VOLUME	436578.412	3774493.042	423.64
LOCATION	L0002311	VOLUME	436578.365	3774496.642	423.76
LOCATION	L0002312	VOLUME	436578.317	3774500.241	423.88
LOCATION	L0002313	VOLUME	436578.270	3774503.841	424.00

** End of LINE VOLUME Source ID = IDLE

** Source Parameters **

** LINE VOLUME Source ID = CENTRAL

SRCPARAM	L0001543	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001544	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001545	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001546	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001547	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001548	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001549	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001550	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001551	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001552	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001553	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001554	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001555	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001556	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001557	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001558	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001559	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001560	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001561	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001562	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001563	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001564	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001565	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001566	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001567	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001568	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001569	0.00000006031	3.70	1.67	1.93
SRCPARAM	L0001570	0.00000006031	3.70	1.67	1.93

[illegible]

Bridge Upland.ADO

[illegible]

Bridge Upland.ADO

[illegible]

[illegible]

Bridge Upland.ADO

[illegible]

[illegible]

[illegible]

Bridge Upland.ADO

[illegible]

Bridge Upland.ADO

[illegible]

[illegible]

Bridge Upland.ADO

[illegible]

[illegible]

Bridge Upland.ADO

SRCPARAM L0002147	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002148	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002149	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002150	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002151	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002152	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002153	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002154	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002155	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002156	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002157	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002158	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002159	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002160	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002161	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002162	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002163	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002164	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002165	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002166	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002167	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002168	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002169	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002170	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002171	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002172	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002173	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002174	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002175	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002176	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002177	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002178	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002179	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002180	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002181	0.00000006031	3.70	1.67	1.93
SRCPARAM L0002182	0.00000006031	3.70	1.67	1.93

**

** LINE VOLUME Source ID = FOTHILLCROSS

SRCPARAM L0002281	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002282	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002283	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002284	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002285	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002286	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002287	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002288	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002289	0.00000006771	3.70	1.67	1.93
SRCPARAM L0002290	0.00000006771	3.70	1.67	1.93

Bridge Upland.ADO

SRCPARAM	L0002291	0.00000006771	3.70	1.67	1.93
SRCPARAM	L0002292	0.00000006771	3.70	1.67	1.93
SRCPARAM	L0002293	0.00000006771	3.70	1.67	1.93
SRCPARAM	L0002294	0.00000006771	3.70	1.67	1.93

**

** LINE VOLUME Source ID = ONSITE

SRCPARAM	L0002183	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002184	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002185	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002186	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002187	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002188	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002189	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002190	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002191	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002192	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002193	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002194	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002195	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002196	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002197	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002198	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002199	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002200	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002201	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002202	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002203	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002204	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002205	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002206	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002207	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002208	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002209	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002210	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002211	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002212	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002213	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002214	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002215	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002216	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002217	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002218	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002219	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002220	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002221	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002222	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002223	0.0000001031	3.70	1.67	1.93
SRCPARAM	L0002224	0.0000001031	3.70	1.67	1.93

[illegible]


```

                                Bridge Upland.ADO
SRCPARAM L0002273      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002274      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002275      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002276      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002277      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002278      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002279      0.0000001031      3.70      1.67      1.93
SRCPARAM L0002280      0.0000001031      3.70      1.67      1.93
** -----
** LINE VOLUME Source ID = IDLE
SRCPARAM L0002295      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002296      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002297      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002298      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002299      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002300      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002301      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002302      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002303      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002304      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002305      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002306      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002307      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002308      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002309      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002310      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002311      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002312      0.00000007421      3.70      1.67      1.93
SRCPARAM L0002313      0.00000007421      3.70      1.67      1.93
** -----
URBANSRC ALL
SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
  INCLUDED "Bridge Upland.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**

```

Bridge Upland.ADO

ME STARTING

SURFFILE UPLA_V9_ADJU\UPLA_v9.SFC

PROFFILE UPLA_V9_ADJU\UPLA_v9.PFL

SURFDATA 3102 2012

UAIRDATA 3190 2012

SITEDATA 99999 2012

PROFBASE 379.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 8 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Bridge Upland.AD\01H1GALL.PLT" 31

PLOTFILE 8 ALL 1ST "Bridge Upland.AD\08H1GALL.PLT" 32

PLOTFILE ANNUAL ALL "Bridge Upland.AD\AN00GALL.PLT" 33

SUMMFILE "Bridge Upland.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 1688 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50

ME W187 1688 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

Bridge Upland.ADO

▲ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20

*** AERMET - VERSION 16216 *** ***
*** 13:48:55

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

Urban Population = 2035210.0 ; 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

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 2 Short Term Average(s) of: 1-HR 8-HR
and Calculates ANNUAL Averages

**This Run Includes: 771 Source(s); 1 Source Group(s); and 1708
Receptor(s)

```

                                Bridge Upland.ADO
with:      0 POINT(s), including
           0 POINTCAP(s) and      0 POINTHOR(s)
and:      771 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      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 ANNUAL Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

```

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

```

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 379.00 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

```

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

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: Bridge Upland.err

**File for Summary of Results: Bridge Upland.sum

```

^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20

```

Bridge Upland.ADO

*** AERMET - VERSION 16216 ***
 *** 13:48:55

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*
 PAGE 2

*** VOLUME SOURCE DATA ***

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

L0001543	0	0.60310E-07	436379.5	3771890.3	1.67
1.93 YES					
L0001544	0	0.60310E-07	436379.5	3771893.9	1.67
1.93 YES					
L0001545	0	0.60310E-07	436379.5	3771897.5	1.67
1.93 YES					
L0001546	0	0.60310E-07	436379.5	3771901.1	1.67
1.93 YES					
L0001547	0	0.60310E-07	436379.5	3771904.7	1.67
1.93 YES					
L0001548	0	0.60310E-07	436379.5	3771908.3	1.67
1.93 YES					
L0001549	0	0.60310E-07	436379.5	3771911.9	1.67
1.93 YES					
L0001550	0	0.60310E-07	436379.5	3771915.5	1.67
1.93 YES					
L0001551	0	0.60310E-07	436379.5	3771919.1	1.67
1.93 YES					
L0001552	0	0.60310E-07	436379.5	3771922.7	1.67
1.93 YES					
L0001553	0	0.60310E-07	436379.5	3771926.3	1.67
1.93 YES					
L0001554	0	0.60310E-07	436379.5	3771929.9	1.67
1.93 YES					
L0001555	0	0.60310E-07	436379.5	3771933.5	1.67
1.93 YES					
L0001556	0	0.60310E-07	436379.5	3771937.1	1.67
1.93 YES					
L0001557	0	0.60310E-07	436379.6	3771940.7	1.67
1.93 YES					

Bridge Upland.ADO							
L0001558	0	0.60310E-07	436379.6	3771944.3	346.1	3.70	1.67
1.93 YES							
L0001559	0	0.60310E-07	436379.6	3771947.9	346.2	3.70	1.67
1.93 YES							
L0001560	0	0.60310E-07	436379.6	3771951.5	346.4	3.70	1.67
1.93 YES							
L0001561	0	0.60310E-07	436379.6	3771955.1	346.4	3.70	1.67
1.93 YES							
L0001562	0	0.60310E-07	436379.6	3771958.7	346.6	3.70	1.67
1.93 YES							
L0001563	0	0.60310E-07	436379.6	3771962.3	346.7	3.70	1.67
1.93 YES							
L0001564	0	0.60310E-07	436379.6	3771965.9	346.8	3.70	1.67
1.93 YES							
L0001565	0	0.60310E-07	436379.6	3771969.5	346.8	3.70	1.67
1.93 YES							
L0001566	0	0.60310E-07	436379.6	3771973.1	346.9	3.70	1.67
1.93 YES							
L0001567	0	0.60310E-07	436379.6	3771976.7	347.0	3.70	1.67
1.93 YES							
L0001568	0	0.60310E-07	436379.6	3771980.3	347.1	3.70	1.67
1.93 YES							
L0001569	0	0.60310E-07	436379.6	3771983.9	347.2	3.70	1.67
1.93 YES							
L0001570	0	0.60310E-07	436379.6	3771987.5	347.2	3.70	1.67
1.93 YES							
L0001571	0	0.60310E-07	436379.6	3771991.1	347.3	3.70	1.67
1.93 YES							
L0001572	0	0.60310E-07	436379.6	3771994.7	347.4	3.70	1.67
1.93 YES							
L0001573	0	0.60310E-07	436379.7	3771998.3	347.5	3.70	1.67
1.93 YES							
L0001574	0	0.60310E-07	436379.7	3772001.9	347.6	3.70	1.67
1.93 YES							
L0001575	0	0.60310E-07	436379.7	3772005.5	347.6	3.70	1.67
1.93 YES							
L0001576	0	0.60310E-07	436379.7	3772009.1	347.7	3.70	1.67
1.93 YES							
L0001577	0	0.60310E-07	436379.7	3772012.7	347.8	3.70	1.67
1.93 YES							
L0001578	0	0.60310E-07	436379.7	3772016.3	347.9	3.70	1.67
1.93 YES							
L0001579	0	0.60310E-07	436379.7	3772019.9	347.9	3.70	1.67
1.93 YES							
L0001580	0	0.60310E-07	436379.7	3772023.5	348.0	3.70	1.67
1.93 YES							
L0001581	0	0.60310E-07	436379.7	3772027.1	348.1	3.70	1.67
1.93 YES							

Bridge Upland.ADO

L0001582 0 0.60310E-07 436379.7 3772030.7 348.2 3.70 1.67
1.93 YES

▲ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20

*** AERMET - VERSION 16216 *** ***
 *** 13:48:55

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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					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY						

L0001583	0	0.60310E-07	436379.7	3772034.3	348.2	3.70	1.67
1.93 YES							
L0001584	0	0.60310E-07	436379.7	3772037.9	348.3	3.70	1.67
1.93 YES							
L0001585	0	0.60310E-07	436379.7	3772041.5	348.4	3.70	1.67
1.93 YES							
L0001586	0	0.60310E-07	436379.7	3772045.1	348.4	3.70	1.67
1.93 YES							
L0001587	0	0.60310E-07	436379.7	3772048.7	348.5	3.70	1.67
1.93 YES							
L0001588	0	0.60310E-07	436379.7	3772052.3	348.6	3.70	1.67
1.93 YES							
L0001589	0	0.60310E-07	436379.7	3772055.9	348.7	3.70	1.67
1.93 YES							
L0001590	0	0.60310E-07	436379.8	3772059.5	348.7	3.70	1.67
1.93 YES							
L0001591	0	0.60310E-07	436379.8	3772063.1	348.8	3.70	1.67
1.93 YES							
L0001592	0	0.60310E-07	436379.8	3772066.7	348.9	3.70	1.67
1.93 YES							
L0001593	0	0.60310E-07	436379.8	3772070.3	348.9	3.70	1.67
1.93 YES							
L0001594	0	0.60310E-07	436379.8	3772073.9	349.0	3.70	1.67
1.93 YES							
L0001595	0	0.60310E-07	436379.8	3772077.5	349.1	3.70	1.67
1.93 YES							

Bridge Upland.ADO							
L0001596	0	0.60310E-07	436379.8	3772081.1	349.2	3.70	1.67
1.93 YES							
L0001597	0	0.60310E-07	436379.8	3772084.7	349.2	3.70	1.67
1.93 YES							
L0001598	0	0.60310E-07	436379.8	3772088.3	349.3	3.70	1.67
1.93 YES							
L0001599	0	0.60310E-07	436379.8	3772091.9	349.4	3.70	1.67
1.93 YES							
L0001600	0	0.60310E-07	436379.8	3772095.5	349.4	3.70	1.67
1.93 YES							
L0001601	0	0.60310E-07	436379.8	3772099.1	349.5	3.70	1.67
1.93 YES							
L0001602	0	0.60310E-07	436379.8	3772102.7	349.6	3.70	1.67
1.93 YES							
L0001603	0	0.60310E-07	436379.8	3772106.3	349.7	3.70	1.67
1.93 YES							
L0001604	0	0.60310E-07	436379.8	3772109.9	349.8	3.70	1.67
1.93 YES							
L0001605	0	0.60310E-07	436379.8	3772113.5	349.9	3.70	1.67
1.93 YES							
L0001606	0	0.60310E-07	436379.9	3772117.1	349.9	3.70	1.67
1.93 YES							
L0001607	0	0.60310E-07	436379.9	3772120.7	350.0	3.70	1.67
1.93 YES							
L0001608	0	0.60310E-07	436379.9	3772124.3	350.1	3.70	1.67
1.93 YES							
L0001609	0	0.60310E-07	436379.9	3772127.9	350.2	3.70	1.67
1.93 YES							
L0001610	0	0.60310E-07	436379.9	3772131.5	350.3	3.70	1.67
1.93 YES							
L0001611	0	0.60310E-07	436379.9	3772135.1	350.3	3.70	1.67
1.93 YES							
L0001612	0	0.60310E-07	436379.9	3772138.7	350.4	3.70	1.67
1.93 YES							
L0001613	0	0.60310E-07	436379.9	3772142.3	350.5	3.70	1.67
1.93 YES							
L0001614	0	0.60310E-07	436379.9	3772145.9	350.6	3.70	1.67
1.93 YES							
L0001615	0	0.60310E-07	436379.9	3772149.5	350.7	3.70	1.67
1.93 YES							
L0001616	0	0.60310E-07	436379.9	3772153.1	350.7	3.70	1.67
1.93 YES							
L0001617	0	0.60310E-07	436379.9	3772156.7	350.8	3.70	1.67
1.93 YES							
L0001618	0	0.60310E-07	436379.9	3772160.3	350.9	3.70	1.67
1.93 YES							
L0001619	0	0.60310E-07	436379.9	3772163.9	351.0	3.70	1.67
1.93 YES							

Bridge Upland.ADO

L0001620	0	0.60310E-07	436379.9	3772167.5	351.0	3.70	1.67
1.93 YES							
L0001621	0	0.60310E-07	436379.9	3772171.1	351.1	3.70	1.67
1.93 YES							
L0001622	0	0.60310E-07	436379.9	3772174.7	351.2	3.70	1.67
1.93 YES							

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 *** AERMET - VERSION 16216 *** *** 01/15/20
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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				
SZ	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID	SCALAR VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.				
	BY				

L0001623	0	0.60310E-07	436380.0	3772178.3	351.2	3.70	1.67
1.93 YES							
L0001624	0	0.60310E-07	436380.0	3772181.9	351.3	3.70	1.67
1.93 YES							
L0001625	0	0.60310E-07	436380.0	3772185.5	351.4	3.70	1.67
1.93 YES							
L0001626	0	0.60310E-07	436380.0	3772189.1	351.5	3.70	1.67
1.93 YES							
L0001627	0	0.60310E-07	436380.0	3772192.7	351.6	3.70	1.67
1.93 YES							
L0001628	0	0.60310E-07	436380.0	3772196.3	351.6	3.70	1.67
1.93 YES							
L0001629	0	0.60310E-07	436380.0	3772199.9	351.7	3.70	1.67
1.93 YES							
L0001630	0	0.60310E-07	436380.0	3772203.5	351.8	3.70	1.67
1.93 YES							
L0001631	0	0.60310E-07	436380.0	3772207.1	351.9	3.70	1.67
1.93 YES							
L0001632	0	0.60310E-07	436380.0	3772210.7	351.9	3.70	1.67
1.93 YES							
L0001633	0	0.60310E-07	436380.0	3772214.3	352.0	3.70	1.67
1.93 YES							

Bridge Upland.ADO							
L0001634	0	0.60310E-07	436380.0	3772217.9	352.1	3.70	1.67
1.93 YES							
L0001635	0	0.60310E-07	436380.0	3772221.5	352.2	3.70	1.67
1.93 YES							
L0001636	0	0.60310E-07	436380.0	3772225.1	352.2	3.70	1.67
1.93 YES							
L0001637	0	0.60310E-07	436380.0	3772228.7	352.3	3.70	1.67
1.93 YES							
L0001638	0	0.60310E-07	436380.0	3772232.3	352.4	3.70	1.67
1.93 YES							
L0001639	0	0.60310E-07	436380.1	3772235.9	352.5	3.70	1.67
1.93 YES							
L0001640	0	0.60310E-07	436380.1	3772239.5	352.5	3.70	1.67
1.93 YES							
L0001641	0	0.60310E-07	436380.1	3772243.1	352.6	3.70	1.67
1.93 YES							
L0001642	0	0.60310E-07	436380.1	3772246.7	352.7	3.70	1.67
1.93 YES							
L0001643	0	0.60310E-07	436380.1	3772250.3	352.8	3.70	1.67
1.93 YES							
L0001644	0	0.60310E-07	436380.1	3772253.9	352.9	3.70	1.67
1.93 YES							
L0001645	0	0.60310E-07	436380.1	3772257.5	352.9	3.70	1.67
1.93 YES							
L0001646	0	0.60310E-07	436380.1	3772261.1	353.0	3.70	1.67
1.93 YES							
L0001647	0	0.60310E-07	436380.1	3772264.7	353.1	3.70	1.67
1.93 YES							
L0001648	0	0.60310E-07	436380.1	3772268.3	353.2	3.70	1.67
1.93 YES							
L0001649	0	0.60310E-07	436380.1	3772271.9	353.2	3.70	1.67
1.93 YES							
L0001650	0	0.60310E-07	436380.1	3772275.5	353.4	3.70	1.67
1.93 YES							
L0001651	0	0.60310E-07	436380.1	3772279.1	353.4	3.70	1.67
1.93 YES							
L0001652	0	0.60310E-07	436380.1	3772282.7	353.5	3.70	1.67
1.93 YES							
L0001653	0	0.60310E-07	436380.1	3772286.3	353.6	3.70	1.67
1.93 YES							
L0001654	0	0.60310E-07	436380.1	3772289.9	353.7	3.70	1.67
1.93 YES							
L0001655	0	0.60310E-07	436380.1	3772293.5	353.8	3.70	1.67
1.93 YES							
L0001656	0	0.60310E-07	436380.2	3772297.1	353.9	3.70	1.67
1.93 YES							
L0001657	0	0.60310E-07	436380.2	3772300.7	354.0	3.70	1.67
1.93 YES							

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                                Bridge Upland.ADO
L0001658      0  0.60310E-07  436380.2  3772304.3   354.1    3.70    1.67
1.93      YES
L0001659      0  0.60310E-07  436380.2  3772307.9   354.2    3.70    1.67
1.93      YES
L0001660      0  0.60310E-07  436380.2  3772311.5   354.3    3.70    1.67
1.93      YES
L0001661      0  0.60310E-07  436380.2  3772315.1   354.4    3.70    1.67
1.93      YES
L0001662      0  0.60310E-07  436380.2  3772318.7   354.5    3.70    1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***   *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc                      ***   01/15/20
*** AERMET - VERSION 16216 ***   ***
***                               13:48:55

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
INIT.	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0001663	0	0.60310E-07	436380.2	3772322.3	354.6	3.70	1.67	
1.93	YES							
L0001664	0	0.60310E-07	436380.2	3772325.9	354.7	3.70	1.67	
1.93	YES							
L0001665	0	0.60310E-07	436380.2	3772329.5	354.8	3.70	1.67	
1.93	YES							
L0001666	0	0.60310E-07	436380.2	3772333.1	354.8	3.70	1.67	
1.93	YES							
L0001667	0	0.60310E-07	436380.2	3772336.7	354.9	3.70	1.67	
1.93	YES							
L0001668	0	0.60310E-07	436380.2	3772340.3	355.0	3.70	1.67	
1.93	YES							
L0001669	0	0.60310E-07	436380.2	3772343.9	355.1	3.70	1.67	
1.93	YES							
L0001670	0	0.60310E-07	436380.2	3772347.5	355.2	3.70	1.67	
1.93	YES							
L0001671	0	0.60310E-07	436380.2	3772351.1	355.3	3.70	1.67	
1.93	YES							

Bridge Upland.ADO							
L0001672	0	0.60310E-07	436380.3	3772354.7	355.4	3.70	1.67
1.93 YES							
L0001673	0	0.60310E-07	436380.3	3772358.3	355.4	3.70	1.67
1.93 YES							
L0001674	0	0.60310E-07	436380.3	3772361.9	355.5	3.70	1.67
1.93 YES							
L0001675	0	0.60310E-07	436380.3	3772365.5	355.6	3.70	1.67
1.93 YES							
L0001676	0	0.60310E-07	436380.3	3772369.1	355.7	3.70	1.67
1.93 YES							
L0001677	0	0.60310E-07	436380.3	3772372.7	355.8	3.70	1.67
1.93 YES							
L0001678	0	0.60310E-07	436380.3	3772376.3	355.9	3.70	1.67
1.93 YES							
L0001679	0	0.60310E-07	436380.3	3772379.9	356.0	3.70	1.67
1.93 YES							
L0001680	0	0.60310E-07	436380.3	3772383.5	356.1	3.70	1.67
1.93 YES							
L0001681	0	0.60310E-07	436380.3	3772387.1	356.2	3.70	1.67
1.93 YES							
L0001682	0	0.60310E-07	436380.3	3772390.7	356.3	3.70	1.67
1.93 YES							
L0001683	0	0.60310E-07	436380.3	3772394.3	356.4	3.70	1.67
1.93 YES							
L0001684	0	0.60310E-07	436380.3	3772397.9	356.4	3.70	1.67
1.93 YES							
L0001685	0	0.60310E-07	436380.3	3772401.5	356.6	3.70	1.67
1.93 YES							
L0001686	0	0.60310E-07	436380.3	3772405.1	356.7	3.70	1.67
1.93 YES							
L0001687	0	0.60310E-07	436380.3	3772408.7	356.8	3.70	1.67
1.93 YES							
L0001688	0	0.60310E-07	436380.3	3772412.3	356.9	3.70	1.67
1.93 YES							
L0001689	0	0.60310E-07	436380.4	3772415.9	356.9	3.70	1.67
1.93 YES							
L0001690	0	0.60310E-07	436380.4	3772419.5	357.1	3.70	1.67
1.93 YES							
L0001691	0	0.60310E-07	436380.4	3772423.1	357.2	3.70	1.67
1.93 YES							
L0001692	0	0.60310E-07	436380.4	3772426.7	357.2	3.70	1.67
1.93 YES							
L0001693	0	0.60310E-07	436380.4	3772430.3	357.4	3.70	1.67
1.93 YES							
L0001694	0	0.60310E-07	436380.4	3772433.9	357.5	3.70	1.67
1.93 YES							
L0001695	0	0.60310E-07	436380.4	3772437.5	357.6	3.70	1.67
1.93 YES							

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                                Bridge Upland.ADO
L0001696      0  0.60310E-07  436380.4  3772441.1  357.7    3.70    1.67
1.93      YES
L0001697      0  0.60310E-07  436380.4  3772444.7  357.8    3.70    1.67
1.93      YES
L0001698      0  0.60310E-07  436380.4  3772448.3  357.9    3.70    1.67
1.93      YES
L0001699      0  0.60310E-07  436380.4  3772451.9  358.1    3.70    1.67
1.93      YES
L0001700      0  0.60310E-07  436380.4  3772455.5  358.2    3.70    1.67
1.93      YES
L0001701      0  0.60310E-07  436380.4  3772459.1  358.3    3.70    1.67
1.93      YES
L0001702      0  0.60310E-07  436380.4  3772462.7  358.4    3.70    1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
***      13:48:55

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*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*

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*** VOLUME SOURCE DATA ***

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


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L0001703      0  0.60310E-07  436380.4  3772466.3  358.5    3.70    1.67
1.93      YES
L0001704      0  0.60310E-07  436380.4  3772469.9  358.6    3.70    1.67
1.93      YES
L0001705      0  0.60310E-07  436380.5  3772473.5  358.7    3.70    1.67
1.93      YES
L0001706      0  0.60310E-07  436380.5  3772477.1  358.8    3.70    1.67
1.93      YES
L0001707      0  0.60310E-07  436380.5  3772480.7  358.9    3.70    1.67
1.93      YES
L0001708      0  0.60310E-07  436380.5  3772484.3  358.9    3.70    1.67
1.93      YES
L0001709      0  0.60310E-07  436380.5  3772487.9  359.1    3.70    1.67
1.93      YES

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Bridge Upland.ADO							
L0001710	0	0.60310E-07	436380.5	3772491.5	359.2	3.70	1.67
1.93 YES							
L0001711	0	0.60310E-07	436380.5	3772495.1	359.2	3.70	1.67
1.93 YES							
L0001712	0	0.60310E-07	436380.5	3772498.7	359.4	3.70	1.67
1.93 YES							
L0001713	0	0.60310E-07	436380.5	3772502.3	359.5	3.70	1.67
1.93 YES							
L0001714	0	0.60310E-07	436380.5	3772505.9	359.6	3.70	1.67
1.93 YES							
L0001715	0	0.60310E-07	436380.5	3772509.5	359.7	3.70	1.67
1.93 YES							
L0001716	0	0.60310E-07	436380.5	3772513.1	359.8	3.70	1.67
1.93 YES							
L0001717	0	0.60310E-07	436380.5	3772516.7	359.9	3.70	1.67
1.93 YES							
L0001718	0	0.60310E-07	436380.5	3772520.3	360.0	3.70	1.67
1.93 YES							
L0001719	0	0.60310E-07	436380.5	3772523.9	360.1	3.70	1.67
1.93 YES							
L0001720	0	0.60310E-07	436380.5	3772527.5	360.2	3.70	1.67
1.93 YES							
L0001721	0	0.60310E-07	436380.5	3772531.1	360.3	3.70	1.67
1.93 YES							
L0001722	0	0.60310E-07	436380.6	3772534.7	360.4	3.70	1.67
1.93 YES							
L0001723	0	0.60310E-07	436380.6	3772538.3	360.5	3.70	1.67
1.93 YES							
L0001724	0	0.60310E-07	436380.6	3772541.9	360.6	3.70	1.67
1.93 YES							
L0001725	0	0.60310E-07	436380.6	3772545.5	360.7	3.70	1.67
1.93 YES							
L0001726	0	0.60310E-07	436380.6	3772549.1	360.8	3.70	1.67
1.93 YES							
L0001727	0	0.60310E-07	436380.6	3772552.7	360.9	3.70	1.67
1.93 YES							
L0001728	0	0.60310E-07	436380.6	3772556.3	361.0	3.70	1.67
1.93 YES							
L0001729	0	0.60310E-07	436380.6	3772559.9	361.1	3.70	1.67
1.93 YES							
L0001730	0	0.60310E-07	436380.7	3772563.5	361.2	3.70	1.67
1.93 YES							
L0001731	0	0.60310E-07	436380.7	3772567.1	361.3	3.70	1.67
1.93 YES							
L0001732	0	0.60310E-07	436380.7	3772570.7	361.4	3.70	1.67
1.93 YES							
L0001733	0	0.60310E-07	436380.8	3772574.3	361.5	3.70	1.67
1.93 YES							

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                                Bridge Upland.ADO
L0001734      0  0.60310E-07  436380.8  3772577.9   361.6    3.70    1.67
1.93      YES
L0001735      0  0.60310E-07  436380.8  3772581.5   361.7    3.70    1.67
1.93      YES
L0001736      0  0.60310E-07  436380.9  3772585.1   361.8    3.70    1.67
1.93      YES
L0001737      0  0.60310E-07  436380.9  3772588.7   361.9    3.70    1.67
1.93      YES
L0001738      0  0.60310E-07  436380.9  3772592.3   362.0    3.70    1.67
1.93      YES
L0001739      0  0.60310E-07  436380.9  3772595.9   362.1    3.70    1.67
1.93      YES
L0001740      0  0.60310E-07  436381.0  3772599.5   362.2    3.70    1.67
1.93      YES
L0001741      0  0.60310E-07  436381.0  3772603.1   362.3    3.70    1.67
1.93      YES
L0001742      0  0.60310E-07  436381.0  3772606.7   362.4    3.70    1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc                      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
***                      ***      13:48:55

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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*** VOLUME SOURCE DATA ***

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

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L0001743      0  0.60310E-07  436381.1  3772610.3   362.4    3.70    1.67
1.93      YES
L0001744      0  0.60310E-07  436381.1  3772613.9   362.6    3.70    1.67
1.93      YES
L0001745      0  0.60310E-07  436381.1  3772617.5   362.7    3.70    1.67
1.93      YES
L0001746      0  0.60310E-07  436381.2  3772621.1   362.8    3.70    1.67
1.93      YES
L0001747      0  0.60310E-07  436381.2  3772624.7   362.9    3.70    1.67
1.93      YES

```

Bridge Upland.ADO							
L0001748	0	0.60310E-07	436381.2	3772628.3	363.1	3.70	1.67
1.93 YES							
L0001749	0	0.60310E-07	436381.3	3772631.9	363.2	3.70	1.67
1.93 YES							
L0001750	0	0.60310E-07	436381.3	3772635.5	363.3	3.70	1.67
1.93 YES							
L0001751	0	0.60310E-07	436381.3	3772639.1	363.4	3.70	1.67
1.93 YES							
L0001752	0	0.60310E-07	436381.3	3772642.7	363.6	3.70	1.67
1.93 YES							
L0001753	0	0.60310E-07	436381.4	3772646.3	363.7	3.70	1.67
1.93 YES							
L0001754	0	0.60310E-07	436381.4	3772649.9	363.8	3.70	1.67
1.93 YES							
L0001755	0	0.60310E-07	436381.4	3772653.5	363.9	3.70	1.67
1.93 YES							
L0001756	0	0.60310E-07	436381.5	3772657.1	364.0	3.70	1.67
1.93 YES							
L0001757	0	0.60310E-07	436381.5	3772660.7	364.2	3.70	1.67
1.93 YES							
L0001758	0	0.60310E-07	436381.5	3772664.3	364.3	3.70	1.67
1.93 YES							
L0001759	0	0.60310E-07	436381.6	3772667.9	364.4	3.70	1.67
1.93 YES							
L0001760	0	0.60310E-07	436381.6	3772671.5	364.5	3.70	1.67
1.93 YES							
L0001761	0	0.60310E-07	436381.6	3772675.1	364.6	3.70	1.67
1.93 YES							
L0001762	0	0.60310E-07	436381.7	3772678.7	364.8	3.70	1.67
1.93 YES							
L0001763	0	0.60310E-07	436381.7	3772682.3	364.9	3.70	1.67
1.93 YES							
L0001764	0	0.60310E-07	436381.7	3772685.9	365.0	3.70	1.67
1.93 YES							
L0001765	0	0.60310E-07	436381.8	3772689.5	365.1	3.70	1.67
1.93 YES							
L0001766	0	0.60310E-07	436381.8	3772693.1	365.2	3.70	1.67
1.93 YES							
L0001767	0	0.60310E-07	436381.8	3772696.7	365.4	3.70	1.67
1.93 YES							
L0001768	0	0.60310E-07	436381.8	3772700.3	365.5	3.70	1.67
1.93 YES							
L0001769	0	0.60310E-07	436381.9	3772703.9	365.6	3.70	1.67
1.93 YES							
L0001770	0	0.60310E-07	436381.9	3772707.5	365.7	3.70	1.67
1.93 YES							
L0001771	0	0.60310E-07	436381.9	3772711.1	365.8	3.70	1.67
1.93 YES							

Bridge Upland.ADO

L0001772	0	0.60310E-07	436382.0	3772714.7	365.9	3.70	1.67
1.93 YES							
L0001773	0	0.60310E-07	436382.0	3772718.3	366.0	3.70	1.67
1.93 YES							
L0001774	0	0.60310E-07	436382.0	3772721.9	366.1	3.70	1.67
1.93 YES							
L0001775	0	0.60310E-07	436382.1	3772725.5	366.3	3.70	1.67
1.93 YES							
L0001776	0	0.60310E-07	436382.1	3772729.1	366.4	3.70	1.67
1.93 YES							
L0001777	0	0.60310E-07	436382.1	3772732.7	366.5	3.70	1.67
1.93 YES							
L0001778	0	0.60310E-07	436382.2	3772736.3	366.6	3.70	1.67
1.93 YES							
L0001779	0	0.60310E-07	436382.2	3772739.9	366.7	3.70	1.67
1.93 YES							
L0001780	0	0.60310E-07	436382.2	3772743.5	366.9	3.70	1.67
1.93 YES							
L0001781	0	0.60310E-07	436382.2	3772747.1	367.0	3.70	1.67
1.93 YES							
L0001782	0	0.60310E-07	436382.3	3772750.7	367.2	3.70	1.67
1.93 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					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0001783	0	0.60310E-07	436382.3	3772754.3	367.3	3.70	1.67
1.93 YES							
L0001784	0	0.60310E-07	436382.3	3772757.9	367.4	3.70	1.67
1.93 YES							
L0001785	0	0.60310E-07	436382.4	3772761.5	367.6	3.70	1.67
1.93 YES							

Bridge Upland.ADO							
L0001786	0	0.60310E-07	436382.4	3772765.1	367.7	3.70	1.67
1.93 YES							
L0001787	0	0.60310E-07	436382.4	3772768.7	367.8	3.70	1.67
1.93 YES							
L0001788	0	0.60310E-07	436382.5	3772772.3	367.9	3.70	1.67
1.93 YES							
L0001789	0	0.60310E-07	436382.5	3772775.9	368.0	3.70	1.67
1.93 YES							
L0001790	0	0.60310E-07	436382.5	3772779.5	368.1	3.70	1.67
1.93 YES							
L0001791	0	0.60310E-07	436382.6	3772783.1	368.2	3.70	1.67
1.93 YES							
L0001792	0	0.60310E-07	436382.6	3772786.7	368.3	3.70	1.67
1.93 YES							
L0001793	0	0.60310E-07	436382.6	3772790.3	368.4	3.70	1.67
1.93 YES							
L0001794	0	0.60310E-07	436382.6	3772793.9	368.5	3.70	1.67
1.93 YES							
L0001795	0	0.60310E-07	436382.7	3772797.5	368.6	3.70	1.67
1.93 YES							
L0001796	0	0.60310E-07	436382.7	3772801.1	368.6	3.70	1.67
1.93 YES							
L0001797	0	0.60310E-07	436382.7	3772804.7	368.6	3.70	1.67
1.93 YES							
L0001798	0	0.60310E-07	436382.8	3772808.3	368.7	3.70	1.67
1.93 YES							
L0001799	0	0.60310E-07	436382.8	3772811.9	368.7	3.70	1.67
1.93 YES							
L0001800	0	0.60310E-07	436382.8	3772815.5	368.7	3.70	1.67
1.93 YES							
L0001801	0	0.60310E-07	436382.9	3772819.1	368.8	3.70	1.67
1.93 YES							
L0001802	0	0.60310E-07	436382.9	3772822.7	368.8	3.70	1.67
1.93 YES							
L0001803	0	0.60310E-07	436382.9	3772826.3	368.9	3.70	1.67
1.93 YES							
L0001804	0	0.60310E-07	436383.0	3772829.9	368.9	3.70	1.67
1.93 YES							
L0001805	0	0.60310E-07	436383.0	3772833.5	369.0	3.70	1.67
1.93 YES							
L0001806	0	0.60310E-07	436383.0	3772837.1	369.0	3.70	1.67
1.93 YES							
L0001807	0	0.60310E-07	436383.0	3772840.7	369.1	3.70	1.67
1.93 YES							
L0001808	0	0.60310E-07	436383.1	3772844.3	369.1	3.70	1.67
1.93 YES							
L0001809	0	0.60310E-07	436383.1	3772847.9	369.2	3.70	1.67
1.93 YES							

Bridge Upland.ADO

L0001810	0	0.60310E-07	436383.1	3772851.5	369.2	3.70	1.67
1.93 YES							
L0001811	0	0.60310E-07	436383.2	3772855.1	369.3	3.70	1.67
1.93 YES							
L0001812	0	0.60310E-07	436383.2	3772858.7	369.4	3.70	1.67
1.93 YES							
L0001813	0	0.60310E-07	436383.2	3772862.3	369.4	3.70	1.67
1.93 YES							
L0001814	0	0.60310E-07	436383.3	3772865.9	369.5	3.70	1.67
1.93 YES							
L0001815	0	0.60310E-07	436383.3	3772869.5	369.6	3.70	1.67
1.93 YES							
L0001816	0	0.60310E-07	436383.3	3772873.1	369.7	3.70	1.67
1.93 YES							
L0001817	0	0.60310E-07	436383.4	3772876.7	369.8	3.70	1.67
1.93 YES							
L0001818	0	0.60310E-07	436383.4	3772880.3	369.8	3.70	1.67
1.93 YES							
L0001819	0	0.60310E-07	436383.4	3772883.9	369.9	3.70	1.67
1.93 YES							
L0001820	0	0.60310E-07	436383.4	3772887.5	370.0	3.70	1.67
1.93 YES							
L0001821	0	0.60310E-07	436383.5	3772891.1	370.1	3.70	1.67
1.93 YES							
L0001822	0	0.60310E-07	436383.5	3772894.7	370.2	3.70	1.67
1.93 YES							

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 Upland.isc *** 01/15/20
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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					
SZ	SOURCE	SCALAR	VARY		X	Y	ELEV.	HEIGHT
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						(METERS)

L0001823	0	0.60310E-07	436383.5	3772898.3	370.2	3.70	1.67
1.93 YES							

Bridge Upland.ADO							
L0001824	0	0.60310E-07	436383.6	3772901.9	370.3	3.70	1.67
1.93 YES							
L0001825	0	0.60310E-07	436383.6	3772905.5	370.4	3.70	1.67
1.93 YES							
L0001826	0	0.60310E-07	436383.6	3772909.1	370.5	3.70	1.67
1.93 YES							
L0001827	0	0.60310E-07	436383.7	3772912.7	370.6	3.70	1.67
1.93 YES							
L0001828	0	0.60310E-07	436383.7	3772916.3	370.7	3.70	1.67
1.93 YES							
L0001829	0	0.60310E-07	436383.7	3772919.9	370.8	3.70	1.67
1.93 YES							
L0001830	0	0.60310E-07	436383.8	3772923.5	370.9	3.70	1.67
1.93 YES							
L0001831	0	0.60310E-07	436383.8	3772927.1	371.0	3.70	1.67
1.93 YES							
L0001832	0	0.60310E-07	436383.8	3772930.7	371.1	3.70	1.67
1.93 YES							
L0001833	0	0.60310E-07	436383.8	3772934.3	371.2	3.70	1.67
1.93 YES							
L0001834	0	0.60310E-07	436383.9	3772937.9	371.3	3.70	1.67
1.93 YES							
L0001835	0	0.60310E-07	436383.9	3772941.5	371.4	3.70	1.67
1.93 YES							
L0001836	0	0.60310E-07	436383.9	3772945.1	371.5	3.70	1.67
1.93 YES							
L0001837	0	0.60310E-07	436384.0	3772948.7	371.6	3.70	1.67
1.93 YES							
L0001838	0	0.60310E-07	436384.0	3772952.3	371.7	3.70	1.67
1.93 YES							
L0001839	0	0.60310E-07	436384.0	3772955.9	371.8	3.70	1.67
1.93 YES							
L0001840	0	0.60310E-07	436384.1	3772959.5	371.9	3.70	1.67
1.93 YES							
L0001841	0	0.60310E-07	436384.1	3772963.1	371.9	3.70	1.67
1.93 YES							
L0001842	0	0.60310E-07	436384.1	3772966.7	372.0	3.70	1.67
1.93 YES							
L0001843	0	0.60310E-07	436384.2	3772970.3	372.1	3.70	1.67
1.93 YES							
L0001844	0	0.60310E-07	436384.2	3772973.9	372.2	3.70	1.67
1.93 YES							
L0001845	0	0.60310E-07	436384.2	3772977.5	372.3	3.70	1.67
1.93 YES							
L0001846	0	0.60310E-07	436384.2	3772981.1	372.4	3.70	1.67
1.93 YES							
L0001847	0	0.60310E-07	436384.3	3772984.7	372.6	3.70	1.67
1.93 YES							

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                                Bridge Upland.ADO
L0001848      0  0.60310E-07  436384.3  3772988.3  372.7    3.70    1.67
1.93      YES
L0001849      0  0.60310E-07  436384.3  3772991.9  372.9    3.70    1.67
1.93      YES
L0001850      0  0.60310E-07  436384.4  3772995.5  373.0    3.70    1.67
1.93      YES
L0001851      0  0.60310E-07  436384.4  3772999.1  373.1    3.70    1.67
1.93      YES
L0001852      0  0.60310E-07  436384.4  3773002.7  373.3    3.70    1.67
1.93      YES
L0001853      0  0.60310E-07  436384.5  3773006.3  373.4    3.70    1.67
1.93      YES
L0001854      0  0.60310E-07  436384.5  3773009.9  373.6    3.70    1.67
1.93      YES
L0001855      0  0.60310E-07  436384.5  3773013.5  373.7    3.70    1.67
1.93      YES
L0001856      0  0.60310E-07  436384.6  3773017.1  373.8    3.70    1.67
1.93      YES
L0001857      0  0.60310E-07  436384.6  3773020.7  374.0    3.70    1.67
1.93      YES
L0001858      0  0.60310E-07  436384.6  3773024.3  374.1    3.70    1.67
1.93      YES
L0001859      0  0.60310E-07  436384.6  3773027.9  374.3    3.70    1.67
1.93      YES
L0001860      0  0.60310E-07  436384.7  3773031.5  374.4    3.70    1.67
1.93      YES
L0001861      0  0.60310E-07  436384.7  3773035.1  374.6    3.70    1.67
1.93      YES
L0001862      0  0.60310E-07  436384.7  3773038.7  374.7    3.70    1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc                        ***      01/15/20
*** 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.
INIT.	SOURCE	EMISSION RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART. (GRAMS/SEC)	X	Y			
	ID	SCALAR VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY					

Bridge Upland.ADO

- - - - -							
L0001863	0	0.60310E-07	436384.8	3773042.3	374.8	3.70	1.67
1.93 YES							
L0001864	0	0.60310E-07	436384.8	3773045.9	375.0	3.70	1.67
1.93 YES							
L0001865	0	0.60310E-07	436384.8	3773049.5	375.1	3.70	1.67
1.93 YES							
L0001866	0	0.60310E-07	436384.9	3773053.1	375.2	3.70	1.67
1.93 YES							
L0001867	0	0.60310E-07	436384.9	3773056.7	375.3	3.70	1.67
1.93 YES							
L0001868	0	0.60310E-07	436384.9	3773060.3	375.4	3.70	1.67
1.93 YES							
L0001869	0	0.60310E-07	436385.0	3773063.9	375.6	3.70	1.67
1.93 YES							
L0001870	0	0.60310E-07	436385.0	3773067.5	375.7	3.70	1.67
1.93 YES							
L0001871	0	0.60310E-07	436385.0	3773071.1	375.8	3.70	1.67
1.93 YES							
L0001872	0	0.60310E-07	436385.0	3773074.7	375.9	3.70	1.67
1.93 YES							
L0001873	0	0.60310E-07	436385.1	3773078.3	376.0	3.70	1.67
1.93 YES							
L0001874	0	0.60310E-07	436385.1	3773081.9	376.0	3.70	1.67
1.93 YES							
L0001875	0	0.60310E-07	436385.1	3773085.5	376.1	3.70	1.67
1.93 YES							
L0001876	0	0.60310E-07	436385.2	3773089.1	376.1	3.70	1.67
1.93 YES							
L0001877	0	0.60310E-07	436385.2	3773092.7	376.2	3.70	1.67
1.93 YES							
L0001878	0	0.60310E-07	436385.2	3773096.3	376.2	3.70	1.67
1.93 YES							
L0001879	0	0.60310E-07	436385.3	3773099.9	376.3	3.70	1.67
1.93 YES							
L0001880	0	0.60310E-07	436385.3	3773103.5	376.3	3.70	1.67
1.93 YES							
L0001881	0	0.60310E-07	436385.3	3773107.1	376.4	3.70	1.67
1.93 YES							
L0001882	0	0.60310E-07	436385.3	3773110.7	376.4	3.70	1.67
1.93 YES							
L0001883	0	0.60310E-07	436385.3	3773114.3	376.5	3.70	1.67
1.93 YES							
L0001884	0	0.60310E-07	436385.3	3773117.9	376.5	3.70	1.67
1.93 YES							
L0001885	0	0.60310E-07	436385.4	3773121.5	376.6	3.70	1.67
1.93 YES							

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L0001886	0	0.60310E-07	436385.4	3773125.1	376.6	3.70	1.67
1.93 YES							
L0001887	0	0.60310E-07	436385.4	3773128.7	376.7	3.70	1.67
1.93 YES							
L0001888	0	0.60310E-07	436385.4	3773132.3	376.7	3.70	1.67
1.93 YES							
L0001889	0	0.60310E-07	436385.4	3773135.9	376.8	3.70	1.67
1.93 YES							
L0001890	0	0.60310E-07	436385.4	3773139.5	376.8	3.70	1.67
1.93 YES							
L0001891	0	0.60310E-07	436385.5	3773143.1	376.9	3.70	1.67
1.93 YES							
L0001892	0	0.60310E-07	436385.5	3773146.7	377.0	3.70	1.67
1.93 YES							
L0001893	0	0.60310E-07	436385.5	3773150.3	377.0	3.70	1.67
1.93 YES							
L0001894	0	0.60310E-07	436385.5	3773153.9	377.1	3.70	1.67
1.93 YES							
L0001895	0	0.60310E-07	436385.5	3773157.5	377.2	3.70	1.67
1.93 YES							
L0001896	0	0.60310E-07	436385.5	3773161.1	377.2	3.70	1.67
1.93 YES							
L0001897	0	0.60310E-07	436385.5	3773164.7	377.3	3.70	1.67
1.93 YES							
L0001898	0	0.60310E-07	436385.6	3773168.3	377.4	3.70	1.67
1.93 YES							
L0001899	0	0.60310E-07	436385.6	3773171.9	377.5	3.70	1.67
1.93 YES							
L0001900	0	0.60310E-07	436385.6	3773175.5	377.6	3.70	1.67
1.93 YES							
L0001901	0	0.60310E-07	436385.6	3773179.1	377.8	3.70	1.67
1.93 YES							
L0001902	0	0.60310E-07	436385.6	3773182.7	377.9	3.70	1.67
1.93 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				
	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT
					SY

Bridge Upland.ADO

SZ	SOURCE	SCALAR	VARY					
ID		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								

L0001903		0	0.60310E-07	436385.6	3773186.3	378.0	3.70	1.67
1.93	YES							
L0001904		0	0.60310E-07	436385.7	3773189.9	378.1	3.70	1.67
1.93	YES							
L0001905		0	0.60310E-07	436385.7	3773193.5	378.2	3.70	1.67
1.93	YES							
L0001906		0	0.60310E-07	436385.7	3773197.1	378.3	3.70	1.67
1.93	YES							
L0001907		0	0.60310E-07	436385.7	3773200.7	378.4	3.70	1.67
1.93	YES							
L0001908		0	0.60310E-07	436385.7	3773204.3	378.5	3.70	1.67
1.93	YES							
L0001909		0	0.60310E-07	436385.7	3773207.9	378.7	3.70	1.67
1.93	YES							
L0001910		0	0.60310E-07	436385.7	3773211.5	378.8	3.70	1.67
1.93	YES							
L0001911		0	0.60310E-07	436385.8	3773215.1	378.9	3.70	1.67
1.93	YES							
L0001912		0	0.60310E-07	436385.8	3773218.7	379.0	3.70	1.67
1.93	YES							
L0001913		0	0.60310E-07	436385.8	3773222.3	379.1	3.70	1.67
1.93	YES							
L0001914		0	0.60310E-07	436385.8	3773225.9	379.2	3.70	1.67
1.93	YES							
L0001915		0	0.60310E-07	436385.8	3773229.5	379.3	3.70	1.67
1.93	YES							
L0001916		0	0.60310E-07	436385.8	3773233.1	379.4	3.70	1.67
1.93	YES							
L0001917		0	0.60310E-07	436385.9	3773236.7	379.5	3.70	1.67
1.93	YES							
L0001918		0	0.60310E-07	436385.9	3773240.3	379.6	3.70	1.67
1.93	YES							
L0001919		0	0.60310E-07	436385.9	3773243.9	379.7	3.70	1.67
1.93	YES							
L0001920		0	0.60310E-07	436385.9	3773247.5	379.8	3.70	1.67
1.93	YES							
L0001921		0	0.60310E-07	436385.9	3773251.1	379.9	3.70	1.67
1.93	YES							
L0001922		0	0.60310E-07	436385.9	3773254.7	380.1	3.70	1.67
1.93	YES							
L0001923		0	0.60310E-07	436385.9	3773258.3	380.2	3.70	1.67
1.93	YES							

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L0001924	0	0.60310E-07	436386.0	3773261.9	380.3	3.70	1.67
1.93 YES							
L0001925	0	0.60310E-07	436386.0	3773265.5	380.4	3.70	1.67
1.93 YES							
L0001926	0	0.60310E-07	436386.0	3773269.1	380.5	3.70	1.67
1.93 YES							
L0001927	0	0.60310E-07	436386.0	3773272.7	380.6	3.70	1.67
1.93 YES							
L0001928	0	0.60310E-07	436386.0	3773276.3	380.7	3.70	1.67
1.93 YES							
L0001929	0	0.60310E-07	436386.0	3773279.9	380.8	3.70	1.67
1.93 YES							
L0001930	0	0.60310E-07	436386.1	3773283.5	380.9	3.70	1.67
1.93 YES							
L0001931	0	0.60310E-07	436386.1	3773287.1	381.0	3.70	1.67
1.93 YES							
L0001932	0	0.60310E-07	436386.1	3773290.7	381.1	3.70	1.67
1.93 YES							
L0001933	0	0.60310E-07	436386.1	3773294.3	381.2	3.70	1.67
1.93 YES							
L0001934	0	0.60310E-07	436386.1	3773297.9	381.3	3.70	1.67
1.93 YES							
L0001935	0	0.60310E-07	436386.1	3773301.5	381.4	3.70	1.67
1.93 YES							
L0001936	0	0.60310E-07	436386.1	3773305.1	381.5	3.70	1.67
1.93 YES							
L0001937	0	0.60310E-07	436386.2	3773308.7	381.7	3.70	1.67
1.93 YES							
L0001938	0	0.60310E-07	436386.2	3773312.3	381.8	3.70	1.67
1.93 YES							
L0001939	0	0.60310E-07	436386.2	3773315.9	381.9	3.70	1.67
1.93 YES							
L0001940	0	0.60310E-07	436386.2	3773319.5	382.0	3.70	1.67
1.93 YES							
L0001941	0	0.60310E-07	436386.2	3773323.1	382.1	3.70	1.67
1.93 YES							
L0001942	0	0.60310E-07	436386.2	3773326.7	382.2	3.70	1.67
1.93 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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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					

L0001943		0	0.60310E-07	436386.3	3773330.3	382.3	3.70	1.67
1.93	YES							
L0001944		0	0.60310E-07	436386.3	3773333.9	382.4	3.70	1.67
1.93	YES							
L0001945		0	0.60310E-07	436386.3	3773337.5	382.5	3.70	1.67
1.93	YES							
L0001946		0	0.60310E-07	436386.3	3773341.1	382.6	3.70	1.67
1.93	YES							
L0001947		0	0.60310E-07	436386.3	3773344.7	382.7	3.70	1.67
1.93	YES							
L0001948		0	0.60310E-07	436386.3	3773348.3	382.8	3.70	1.67
1.93	YES							
L0001949		0	0.60310E-07	436386.3	3773351.9	382.9	3.70	1.67
1.93	YES							
L0001950		0	0.60310E-07	436386.4	3773355.5	383.0	3.70	1.67
1.93	YES							
L0001951		0	0.60310E-07	436386.4	3773359.1	383.2	3.70	1.67
1.93	YES							
L0001952		0	0.60310E-07	436386.4	3773362.7	383.3	3.70	1.67
1.93	YES							
L0001953		0	0.60310E-07	436386.4	3773366.3	383.4	3.70	1.67
1.93	YES							
L0001954		0	0.60310E-07	436386.4	3773369.9	383.5	3.70	1.67
1.93	YES							
L0001955		0	0.60310E-07	436386.4	3773373.5	383.6	3.70	1.67
1.93	YES							
L0001956		0	0.60310E-07	436386.5	3773377.1	383.7	3.70	1.67
1.93	YES							
L0001957		0	0.60310E-07	436386.5	3773380.7	383.8	3.70	1.67
1.93	YES							
L0001958		0	0.60310E-07	436386.5	3773384.3	383.9	3.70	1.67
1.93	YES							
L0001959		0	0.60310E-07	436386.5	3773387.9	384.1	3.70	1.67
1.93	YES							
L0001960		0	0.60310E-07	436386.5	3773391.5	384.2	3.70	1.67
1.93	YES							
L0001961		0	0.60310E-07	436386.5	3773395.1	384.3	3.70	1.67
1.93	YES							

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L0001962	0	0.60310E-07	436386.5	3773398.7	384.4	3.70	1.67
1.93 YES							
L0001963	0	0.60310E-07	436386.6	3773402.3	384.5	3.70	1.67
1.93 YES							
L0001964	0	0.60310E-07	436386.6	3773405.9	384.6	3.70	1.67
1.93 YES							
L0001965	0	0.60310E-07	436386.6	3773409.5	384.7	3.70	1.67
1.93 YES							
L0001966	0	0.60310E-07	436386.6	3773413.1	384.8	3.70	1.67
1.93 YES							
L0001967	0	0.60310E-07	436386.6	3773416.7	384.9	3.70	1.67
1.93 YES							
L0001968	0	0.60310E-07	436386.6	3773420.3	385.1	3.70	1.67
1.93 YES							
L0001969	0	0.60310E-07	436386.7	3773423.9	385.2	3.70	1.67
1.93 YES							
L0001970	0	0.60310E-07	436386.7	3773427.5	385.3	3.70	1.67
1.93 YES							
L0001971	0	0.60310E-07	436386.7	3773431.1	385.4	3.70	1.67
1.93 YES							
L0001972	0	0.60310E-07	436386.7	3773434.7	385.6	3.70	1.67
1.93 YES							
L0001973	0	0.60310E-07	436386.7	3773438.3	385.7	3.70	1.67
1.93 YES							
L0001974	0	0.60310E-07	436386.7	3773441.9	385.8	3.70	1.67
1.93 YES							
L0001975	0	0.60310E-07	436386.7	3773445.5	385.9	3.70	1.67
1.93 YES							
L0001976	0	0.60310E-07	436386.7	3773449.1	386.1	3.70	1.67
1.93 YES							
L0001977	0	0.60310E-07	436386.7	3773452.7	386.2	3.70	1.67
1.93 YES							
L0001978	0	0.60310E-07	436386.7	3773456.3	386.3	3.70	1.67
1.93 YES							
L0001979	0	0.60310E-07	436386.7	3773459.9	386.4	3.70	1.67
1.93 YES							
L0001980	0	0.60310E-07	436386.7	3773463.5	386.6	3.70	1.67
1.93 YES							
L0001981	0	0.60310E-07	436386.8	3773467.1	386.7	3.70	1.67
1.93 YES							
L0001982	0	0.60310E-07	436386.8	3773470.7	386.8	3.70	1.67
1.93 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)
L0001983		0	0.60310E-07	436386.8	3773474.3	386.9	3.70	1.67
1.93	YES							
L0001984		0	0.60310E-07	436386.8	3773477.9	387.0	3.70	1.67
1.93	YES							
L0001985		0	0.60310E-07	436386.8	3773481.5	387.1	3.70	1.67
1.93	YES							
L0001986		0	0.60310E-07	436386.8	3773485.1	387.2	3.70	1.67
1.93	YES							
L0001987		0	0.60310E-07	436386.8	3773488.7	387.4	3.70	1.67
1.93	YES							
L0001988		0	0.60310E-07	436386.8	3773492.3	387.5	3.70	1.67
1.93	YES							
L0001989		0	0.60310E-07	436386.8	3773495.9	387.6	3.70	1.67
1.93	YES							
L0001990		0	0.60310E-07	436386.8	3773499.5	387.7	3.70	1.67
1.93	YES							
L0001991		0	0.60310E-07	436386.8	3773503.1	387.8	3.70	1.67
1.93	YES							
L0001992		0	0.60310E-07	436386.9	3773506.7	387.9	3.70	1.67
1.93	YES							
L0001993		0	0.60310E-07	436386.9	3773510.3	388.0	3.70	1.67
1.93	YES							
L0001994		0	0.60310E-07	436386.9	3773513.9	388.2	3.70	1.67
1.93	YES							
L0001995		0	0.60310E-07	436386.9	3773517.5	388.3	3.70	1.67
1.93	YES							
L0001996		0	0.60310E-07	436386.9	3773521.1	388.4	3.70	1.67
1.93	YES							
L0001997		0	0.60310E-07	436386.9	3773524.7	388.5	3.70	1.67
1.93	YES							
L0001998		0	0.60310E-07	436386.9	3773528.3	388.6	3.70	1.67
1.93	YES							
L0001999		0	0.60310E-07	436386.9	3773531.9	388.8	3.70	1.67
1.93	YES							

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L0002000	0	0.60310E-07	436386.9	3773535.5	388.9	3.70	1.67
1.93 YES							
L0002001	0	0.60310E-07	436386.9	3773539.1	389.0	3.70	1.67
1.93 YES							
L0002002	0	0.60310E-07	436386.9	3773542.7	389.1	3.70	1.67
1.93 YES							
L0002003	0	0.60310E-07	436387.0	3773546.3	389.2	3.70	1.67
1.93 YES							
L0002004	0	0.60310E-07	436387.0	3773549.9	389.4	3.70	1.67
1.93 YES							
L0002005	0	0.60310E-07	436387.0	3773553.5	389.5	3.70	1.67
1.93 YES							
L0002006	0	0.60310E-07	436387.0	3773557.1	389.6	3.70	1.67
1.93 YES							
L0002007	0	0.60310E-07	436387.0	3773560.7	389.7	3.70	1.67
1.93 YES							
L0002008	0	0.60310E-07	436387.0	3773564.3	389.8	3.70	1.67
1.93 YES							
L0002009	0	0.60310E-07	436387.0	3773567.9	389.9	3.70	1.67
1.93 YES							
L0002010	0	0.60310E-07	436387.0	3773571.5	390.1	3.70	1.67
1.93 YES							
L0002011	0	0.60310E-07	436387.0	3773575.1	390.2	3.70	1.67
1.93 YES							
L0002012	0	0.60310E-07	436387.0	3773578.7	390.3	3.70	1.67
1.93 YES							
L0002013	0	0.60310E-07	436387.0	3773582.3	390.4	3.70	1.67
1.93 YES							
L0002014	0	0.60310E-07	436387.0	3773585.9	390.5	3.70	1.67
1.93 YES							
L0002015	0	0.60310E-07	436387.1	3773589.5	390.6	3.70	1.67
1.93 YES							
L0002016	0	0.60310E-07	436387.1	3773593.1	390.7	3.70	1.67
1.93 YES							
L0002017	0	0.60310E-07	436387.1	3773596.7	390.8	3.70	1.67
1.93 YES							
L0002018	0	0.60310E-07	436387.1	3773600.3	391.0	3.70	1.67
1.93 YES							
L0002019	0	0.60310E-07	436387.1	3773603.9	391.1	3.70	1.67
1.93 YES							
L0002020	0	0.60310E-07	436387.1	3773607.5	391.2	3.70	1.67
1.93 YES							
L0002021	0	0.60310E-07	436387.1	3773611.1	391.3	3.70	1.67
1.93 YES							
L0002022	0	0.60310E-07	436387.1	3773614.7	391.4	3.70	1.67
1.93 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			
SZ	SOURCE	PART. (GRAMS/SEC)	X	Y	SY
ID		SCALAR VARY	(METERS)	(METERS)	(METERS)
(METERS)		CATS.			
		BY			
L0002023		0	0.60310E-07	436387.1	3773618.3
1.93	YES				
L0002024		0	0.60310E-07	436387.1	3773621.9
1.93	YES				
L0002025		0	0.60310E-07	436387.1	3773625.5
1.93	YES				
L0002026		0	0.60310E-07	436387.2	3773629.1
1.93	YES				
L0002027		0	0.60310E-07	436387.2	3773632.7
1.93	YES				
L0002028		0	0.60310E-07	436387.2	3773636.3
1.93	YES				
L0002029		0	0.60310E-07	436387.2	3773639.9
1.93	YES				
L0002030		0	0.60310E-07	436387.2	3773643.5
1.93	YES				
L0002031		0	0.60310E-07	436387.2	3773647.1
1.93	YES				
L0002032		0	0.60310E-07	436387.2	3773650.7
1.93	YES				
L0002033		0	0.60310E-07	436387.2	3773654.3
1.93	YES				
L0002034		0	0.60310E-07	436387.2	3773657.9
1.93	YES				
L0002035		0	0.60310E-07	436387.2	3773661.5
1.93	YES				
L0002036		0	0.60310E-07	436387.2	3773665.1
1.93	YES				
L0002037		0	0.60310E-07	436387.2	3773668.7
1.93	YES				

Bridge Upland.ADO							
L0002038	0	0.60310E-07	436387.3	3773672.3	393.4	3.70	1.67
1.93 YES							
L0002039	0	0.60310E-07	436387.3	3773675.9	393.5	3.70	1.67
1.93 YES							
L0002040	0	0.60310E-07	436387.3	3773679.5	393.7	3.70	1.67
1.93 YES							
L0002041	0	0.60310E-07	436387.3	3773683.1	393.8	3.70	1.67
1.93 YES							
L0002042	0	0.60310E-07	436387.3	3773686.7	393.9	3.70	1.67
1.93 YES							
L0002043	0	0.60310E-07	436387.3	3773690.3	394.0	3.70	1.67
1.93 YES							
L0002044	0	0.60310E-07	436387.3	3773693.9	394.2	3.70	1.67
1.93 YES							
L0002045	0	0.60310E-07	436387.3	3773697.5	394.3	3.70	1.67
1.93 YES							
L0002046	0	0.60310E-07	436387.3	3773701.1	394.4	3.70	1.67
1.93 YES							
L0002047	0	0.60310E-07	436387.3	3773704.7	394.6	3.70	1.67
1.93 YES							
L0002048	0	0.60310E-07	436387.3	3773708.3	394.7	3.70	1.67
1.93 YES							
L0002049	0	0.60310E-07	436387.4	3773711.9	394.9	3.70	1.67
1.93 YES							
L0002050	0	0.60310E-07	436387.4	3773715.5	395.0	3.70	1.67
1.93 YES							
L0002051	0	0.60310E-07	436387.4	3773719.1	395.1	3.70	1.67
1.93 YES							
L0002052	0	0.60310E-07	436387.4	3773722.7	395.3	3.70	1.67
1.93 YES							
L0002053	0	0.60310E-07	436387.4	3773726.3	395.4	3.70	1.67
1.93 YES							
L0002054	0	0.60310E-07	436387.4	3773729.9	395.5	3.70	1.67
1.93 YES							
L0002055	0	0.60310E-07	436387.4	3773733.5	395.7	3.70	1.67
1.93 YES							
L0002056	0	0.60310E-07	436387.4	3773737.1	395.8	3.70	1.67
1.93 YES							
L0002057	0	0.60310E-07	436387.4	3773740.7	395.9	3.70	1.67
1.93 YES							
L0002058	0	0.60310E-07	436387.4	3773744.3	396.1	3.70	1.67
1.93 YES							
L0002059	0	0.60310E-07	436387.4	3773747.9	396.2	3.70	1.67
1.93 YES							
L0002060	0	0.60310E-07	436387.5	3773751.5	396.3	3.70	1.67
1.93 YES							
L0002061	0	0.60310E-07	436387.5	3773755.1	396.4	3.70	1.67
1.93 YES							

Bridge Upland.ADO

L0002062 0 0.60310E-07 436387.5 3773758.7 396.6 3.70 1.67
1.93 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				
SZ	SCALAR VARY	PART. (GRAMS/SEC)	X	Y	SY
ID	CATS.		(METERS)	(METERS)	(METERS)
(METERS)	BY				

L0002063	0	0.60310E-07	436387.5	3773762.3	396.7	3.70	1.67
1.93	YES						
L0002064	0	0.60310E-07	436387.5	3773765.9	396.8	3.70	1.67
1.93	YES						
L0002065	0	0.60310E-07	436387.5	3773769.5	396.9	3.70	1.67
1.93	YES						
L0002066	0	0.60310E-07	436387.5	3773773.1	397.0	3.70	1.67
1.93	YES						
L0002067	0	0.60310E-07	436387.5	3773776.7	397.2	3.70	1.67
1.93	YES						
L0002068	0	0.60310E-07	436387.5	3773780.3	397.3	3.70	1.67
1.93	YES						
L0002069	0	0.60310E-07	436387.5	3773783.9	397.4	3.70	1.67
1.93	YES						
L0002070	0	0.60310E-07	436387.5	3773787.5	397.5	3.70	1.67
1.93	YES						
L0002071	0	0.60310E-07	436387.5	3773791.1	397.6	3.70	1.67
1.93	YES						
L0002072	0	0.60310E-07	436387.6	3773794.7	397.7	3.70	1.67
1.93	YES						
L0002073	0	0.60310E-07	436387.6	3773798.3	397.9	3.70	1.67
1.93	YES						
L0002074	0	0.60310E-07	436387.6	3773801.9	398.0	3.70	1.67
1.93	YES						
L0002075	0	0.60310E-07	436387.5	3773805.5	398.1	3.70	1.67
1.93	YES						

Bridge Upland.ADO							
L0002076	0	0.60310E-07	436387.5	3773809.1	398.2	3.70	1.67
1.93 YES							
L0002077	0	0.60310E-07	436387.5	3773812.7	398.3	3.70	1.67
1.93 YES							
L0002078	0	0.60310E-07	436387.5	3773816.3	398.4	3.70	1.67
1.93 YES							
L0002079	0	0.60310E-07	436387.5	3773819.9	398.6	3.70	1.67
1.93 YES							
L0002080	0	0.60310E-07	436387.5	3773823.5	398.7	3.70	1.67
1.93 YES							
L0002081	0	0.60310E-07	436387.5	3773827.1	398.8	3.70	1.67
1.93 YES							
L0002082	0	0.60310E-07	436387.5	3773830.7	398.9	3.70	1.67
1.93 YES							
L0002083	0	0.60310E-07	436387.4	3773834.3	399.0	3.70	1.67
1.93 YES							
L0002084	0	0.60310E-07	436387.4	3773837.9	399.2	3.70	1.67
1.93 YES							
L0002085	0	0.60310E-07	436387.4	3773841.5	399.3	3.70	1.67
1.93 YES							
L0002086	0	0.60310E-07	436387.4	3773845.1	399.4	3.70	1.67
1.93 YES							
L0002087	0	0.60310E-07	436387.4	3773848.7	399.6	3.70	1.67
1.93 YES							
L0002088	0	0.60310E-07	436387.4	3773852.3	399.7	3.70	1.67
1.93 YES							
L0002089	0	0.60310E-07	436387.4	3773855.9	399.8	3.70	1.67
1.93 YES							
L0002090	0	0.60310E-07	436387.4	3773859.5	399.9	3.70	1.67
1.93 YES							
L0002091	0	0.60310E-07	436387.3	3773863.1	400.1	3.70	1.67
1.93 YES							
L0002092	0	0.60310E-07	436387.3	3773866.7	400.2	3.70	1.67
1.93 YES							
L0002093	0	0.60310E-07	436387.3	3773870.3	400.3	3.70	1.67
1.93 YES							
L0002094	0	0.60310E-07	436387.3	3773873.9	400.5	3.70	1.67
1.93 YES							
L0002095	0	0.60310E-07	436387.3	3773877.5	400.6	3.70	1.67
1.93 YES							
L0002096	0	0.60310E-07	436387.3	3773881.1	400.7	3.70	1.67
1.93 YES							
L0002097	0	0.60310E-07	436387.3	3773884.7	400.8	3.70	1.67
1.93 YES							
L0002098	0	0.60310E-07	436387.3	3773888.3	401.0	3.70	1.67
1.93 YES							
L0002099	0	0.60310E-07	436387.2	3773891.9	401.1	3.70	1.67
1.93 YES							

Bridge Upland.ADO

L0002100	0	0.60310E-07	436387.2	3773895.5	401.2	3.70	1.67
1.93 YES							
L0002101	0	0.60310E-07	436387.2	3773899.1	401.4	3.70	1.67
1.93 YES							
L0002102	0	0.60310E-07	436387.2	3773902.7	401.5	3.70	1.67
1.93 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					
SZ	SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR VARY					
(METERS)		CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY					
- - - - -							
- - - - -							

L0002103	0	0.60310E-07	436387.2	3773906.3	401.6	3.70	1.67
1.93 YES							
L0002104	0	0.60310E-07	436387.2	3773909.9	401.7	3.70	1.67
1.93 YES							
L0002105	0	0.60310E-07	436387.2	3773913.5	401.8	3.70	1.67
1.93 YES							
L0002106	0	0.60310E-07	436387.2	3773917.1	402.0	3.70	1.67
1.93 YES							
L0002107	0	0.60310E-07	436387.1	3773920.7	402.1	3.70	1.67
1.93 YES							
L0002108	0	0.60310E-07	436387.1	3773924.3	402.2	3.70	1.67
1.93 YES							
L0002109	0	0.60310E-07	436387.1	3773927.9	402.3	3.70	1.67
1.93 YES							
L0002110	0	0.60310E-07	436387.1	3773931.5	402.4	3.70	1.67
1.93 YES							
L0002111	0	0.60310E-07	436387.1	3773935.1	402.6	3.70	1.67
1.93 YES							
L0002112	0	0.60310E-07	436387.1	3773938.7	402.7	3.70	1.67
1.93 YES							
L0002113	0	0.60310E-07	436387.1	3773942.3	402.8	3.70	1.67
1.93 YES							

Bridge Upland.ADO							
L0002114	0	0.60310E-07	436387.0	3773945.9	402.9	3.70	1.67
1.93 YES							
L0002115	0	0.60310E-07	436387.0	3773949.5	403.1	3.70	1.67
1.93 YES							
L0002116	0	0.60310E-07	436387.0	3773953.1	403.2	3.70	1.67
1.93 YES							
L0002117	0	0.60310E-07	436387.0	3773956.7	403.3	3.70	1.67
1.93 YES							
L0002118	0	0.60310E-07	436387.0	3773960.3	403.5	3.70	1.67
1.93 YES							
L0002119	0	0.60310E-07	436387.0	3773963.9	403.6	3.70	1.67
1.93 YES							
L0002120	0	0.60310E-07	436387.0	3773967.5	403.7	3.70	1.67
1.93 YES							
L0002121	0	0.60310E-07	436387.0	3773971.1	403.9	3.70	1.67
1.93 YES							
L0002122	0	0.60310E-07	436386.9	3773974.7	404.0	3.70	1.67
1.93 YES							
L0002123	0	0.60310E-07	436386.9	3773978.3	404.1	3.70	1.67
1.93 YES							
L0002124	0	0.60310E-07	436386.9	3773981.9	404.2	3.70	1.67
1.93 YES							
L0002125	0	0.60310E-07	436386.9	3773985.5	404.4	3.70	1.67
1.93 YES							
L0002126	0	0.60310E-07	436386.9	3773989.1	404.5	3.70	1.67
1.93 YES							
L0002127	0	0.60310E-07	436386.9	3773992.7	404.6	3.70	1.67
1.93 YES							
L0002128	0	0.60310E-07	436386.9	3773996.3	404.8	3.70	1.67
1.93 YES							
L0002129	0	0.60310E-07	436386.9	3773999.9	404.9	3.70	1.67
1.93 YES							
L0002130	0	0.60310E-07	436386.8	3774003.5	405.0	3.70	1.67
1.93 YES							
L0002131	0	0.60310E-07	436386.8	3774007.1	405.1	3.70	1.67
1.93 YES							
L0002132	0	0.60310E-07	436386.8	3774010.7	405.3	3.70	1.67
1.93 YES							
L0002133	0	0.60310E-07	436386.8	3774014.3	405.4	3.70	1.67
1.93 YES							
L0002134	0	0.60310E-07	436386.8	3774017.9	405.5	3.70	1.67
1.93 YES							
L0002135	0	0.60310E-07	436386.8	3774021.5	405.7	3.70	1.67
1.93 YES							
L0002136	0	0.60310E-07	436386.8	3774025.1	405.8	3.70	1.67
1.93 YES							
L0002137	0	0.60310E-07	436386.8	3774028.7	405.9	3.70	1.67
1.93 YES							

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                                Bridge Upland.ADO
L0002138      0  0.60310E-07  436386.7  3774032.3  406.1      3.70      1.67
1.93      YES
L0002139      0  0.60310E-07  436386.7  3774035.9  406.2      3.70      1.67
1.93      YES
L0002140      0  0.60310E-07  436386.7  3774039.5  406.3      3.70      1.67
1.93      YES
L0002141      0  0.60310E-07  436386.7  3774043.1  406.4      3.70      1.67
1.93      YES
L0002142      0  0.60310E-07  436386.7  3774046.7  406.5      3.70      1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*

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*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
INIT.	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
L0002143	0	0.60310E-07	436386.7	3774050.3	406.6	3.70	1.67	
1.93	YES							
L0002144	0	0.60310E-07	436386.7	3774053.9	406.8	3.70	1.67	
1.93	YES							
L0002145	0	0.60310E-07	436386.7	3774057.5	406.9	3.70	1.67	
1.93	YES							
L0002146	0	0.60310E-07	436386.6	3774061.1	407.0	3.70	1.67	
1.93	YES							
L0002147	0	0.60310E-07	436386.6	3774064.7	407.1	3.70	1.67	
1.93	YES							
L0002148	0	0.60310E-07	436386.6	3774068.3	407.2	3.70	1.67	
1.93	YES							
L0002149	0	0.60310E-07	436386.6	3774071.9	407.4	3.70	1.67	
1.93	YES							
L0002150	0	0.60310E-07	436386.6	3774075.5	407.5	3.70	1.67	
1.93	YES							
L0002151	0	0.60310E-07	436386.6	3774079.1	407.6	3.70	1.67	
1.93	YES							

Bridge Upland.ADO							
L0002152	0	0.60310E-07	436386.6	3774082.7	407.7	3.70	1.67
1.93 YES							
L0002153	0	0.60310E-07	436386.6	3774086.3	407.9	3.70	1.67
1.93 YES							
L0002154	0	0.60310E-07	436386.5	3774089.9	408.0	3.70	1.67
1.93 YES							
L0002155	0	0.60310E-07	436386.5	3774093.5	408.1	3.70	1.67
1.93 YES							
L0002156	0	0.60310E-07	436386.5	3774097.1	408.2	3.70	1.67
1.93 YES							
L0002157	0	0.60310E-07	436386.5	3774100.7	408.4	3.70	1.67
1.93 YES							
L0002158	0	0.60310E-07	436386.5	3774104.3	408.5	3.70	1.67
1.93 YES							
L0002159	0	0.60310E-07	436386.5	3774107.9	408.6	3.70	1.67
1.93 YES							
L0002160	0	0.60310E-07	436386.5	3774111.5	408.8	3.70	1.67
1.93 YES							
L0002161	0	0.60310E-07	436386.5	3774115.1	408.9	3.70	1.67
1.93 YES							
L0002162	0	0.60310E-07	436386.4	3774118.7	409.0	3.70	1.67
1.93 YES							
L0002163	0	0.60310E-07	436386.4	3774122.3	409.1	3.70	1.67
1.93 YES							
L0002164	0	0.60310E-07	436386.4	3774125.9	409.3	3.70	1.67
1.93 YES							
L0002165	0	0.60310E-07	436386.4	3774129.5	409.4	3.70	1.67
1.93 YES							
L0002166	0	0.60310E-07	436386.4	3774133.1	409.6	3.70	1.67
1.93 YES							
L0002167	0	0.60310E-07	436386.4	3774136.7	409.7	3.70	1.67
1.93 YES							
L0002168	0	0.60310E-07	436386.4	3774140.3	409.9	3.70	1.67
1.93 YES							
L0002169	0	0.60310E-07	436386.3	3774143.9	410.0	3.70	1.67
1.93 YES							
L0002170	0	0.60310E-07	436386.3	3774147.5	410.1	3.70	1.67
1.93 YES							
L0002171	0	0.60310E-07	436386.3	3774151.1	410.3	3.70	1.67
1.93 YES							
L0002172	0	0.60310E-07	436386.3	3774154.7	410.4	3.70	1.67
1.93 YES							
L0002173	0	0.60310E-07	436386.3	3774158.3	410.5	3.70	1.67
1.93 YES							
L0002174	0	0.60310E-07	436386.3	3774161.9	410.6	3.70	1.67
1.93 YES							
L0002175	0	0.60310E-07	436386.3	3774165.5	410.7	3.70	1.67
1.93 YES							

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                                Bridge Upland.ADO
L0002176      0  0.60310E-07  436386.3  3774169.1  410.8      3.70      1.67
1.93      YES
L0002177      0  0.60310E-07  436386.2  3774172.7  410.9      3.70      1.67
1.93      YES
L0002178      0  0.60310E-07  436386.2  3774176.3  411.1      3.70      1.67
1.93      YES
L0002179      0  0.60310E-07  436386.2  3774179.9  411.2      3.70      1.67
1.93      YES
L0002180      0  0.60310E-07  436386.2  3774183.5  411.3      3.70      1.67
1.93      YES
L0002181      0  0.60310E-07  436386.2  3774187.1  411.3      3.70      1.67
1.93      YES
L0002182      0  0.60310E-07  436386.2  3774190.7  411.4      3.70      1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
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*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*

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*** VOLUME SOURCE DATA ***

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


```

L0002281      0  0.67710E-07  436386.0  3774194.5  411.5      3.70      1.67
1.93      YES
L0002282      0  0.67710E-07  436385.9  3774198.1  411.6      3.70      1.67
1.93      YES
L0002283      0  0.67710E-07  436385.9  3774201.7  411.6      3.70      1.67
1.93      YES
L0002284      0  0.67710E-07  436385.9  3774205.3  411.7      3.70      1.67
1.93      YES
L0002285      0  0.67710E-07  436385.8  3774208.9  411.8      3.70      1.67
1.93      YES
L0002286      0  0.67710E-07  436385.8  3774212.5  411.8      3.70      1.67
1.93      YES
L0002287      0  0.67710E-07  436385.8  3774216.1  411.9      3.70      1.67
1.93      YES

```

Bridge Upland.ADO							
L0002288	0	0.67710E-07	436385.7	3774219.7	412.0	3.70	1.67
1.93 YES							
L0002289	0	0.67710E-07	436385.7	3774223.3	412.1	3.70	1.67
1.93 YES							
L0002290	0	0.67710E-07	436385.7	3774226.9	412.2	3.70	1.67
1.93 YES							
L0002291	0	0.67710E-07	436386.0	3774230.5	412.3	3.70	1.67
1.93 YES							
L0002292	0	0.67710E-07	436387.8	3774233.6	412.4	3.70	1.67
1.93 YES							
L0002293	0	0.67710E-07	436389.6	3774236.7	412.5	3.70	1.67
1.93 YES							
L0002294	0	0.67710E-07	436391.3	3774239.8	412.6	3.70	1.67
1.93 YES							
L0002183	0	0.10310E-06	436393.2	3774241.9	412.7	3.70	1.67
1.93 YES							
L0002184	0	0.10310E-06	436395.7	3774244.6	412.7	3.70	1.67
1.93 YES							
L0002185	0	0.10310E-06	436398.1	3774247.2	412.9	3.70	1.67
1.93 YES							
L0002186	0	0.10310E-06	436399.3	3774250.6	413.0	3.70	1.67
1.93 YES							
L0002187	0	0.10310E-06	436400.5	3774254.0	413.2	3.70	1.67
1.93 YES							
L0002188	0	0.10310E-06	436401.6	3774257.4	413.4	3.70	1.67
1.93 YES							
L0002189	0	0.10310E-06	436402.7	3774260.9	413.5	3.70	1.67
1.93 YES							
L0002190	0	0.10310E-06	436402.7	3774264.5	413.7	3.70	1.67
1.93 YES							
L0002191	0	0.10310E-06	436402.8	3774268.1	413.8	3.70	1.67
1.93 YES							
L0002192	0	0.10310E-06	436402.8	3774271.7	414.0	3.70	1.67
1.93 YES							
L0002193	0	0.10310E-06	436402.8	3774275.3	414.1	3.70	1.67
1.93 YES							
L0002194	0	0.10310E-06	436402.8	3774278.9	414.3	3.70	1.67
1.93 YES							
L0002195	0	0.10310E-06	436402.9	3774282.5	414.4	3.70	1.67
1.93 YES							
L0002196	0	0.10310E-06	436402.9	3774286.1	414.5	3.70	1.67
1.93 YES							
L0002197	0	0.10310E-06	436402.9	3774289.7	414.6	3.70	1.67
1.93 YES							
L0002198	0	0.10310E-06	436403.0	3774293.3	414.7	3.70	1.67
1.93 YES							
L0002199	0	0.10310E-06	436403.0	3774296.9	414.9	3.70	1.67
1.93 YES							

```

                                Bridge Upland.ADO
L0002200      0  0.10310E-06  436403.0  3774300.5  415.0      3.70      1.67
1.93      YES
L0002201      0  0.10310E-06  436403.1  3774304.1  415.1      3.70      1.67
1.93      YES
L0002202      0  0.10310E-06  436403.1  3774307.7  415.2      3.70      1.67
1.93      YES
L0002203      0  0.10310E-06  436403.1  3774311.2  415.3      3.70      1.67
1.93      YES
L0002204      0  0.10310E-06  436403.2  3774314.8  415.4      3.70      1.67
1.93      YES
L0002205      0  0.10310E-06  436403.2  3774318.4  415.5      3.70      1.67
1.93      YES
L0002206      0  0.10310E-06  436403.2  3774322.0  415.6      3.70      1.67
1.93      YES
L0002207      0  0.10310E-06  436403.3  3774325.6  415.8      3.70      1.67
1.93      YES
L0002208      0  0.10310E-06  436403.3  3774329.2  415.9      3.70      1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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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				
SZ	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT
ID	SCALAR VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY			
L0002209	0	0.10310E-06	436403.3	3774332.8	416.0
1.93	YES				
L0002210	0	0.10310E-06	436403.4	3774336.4	416.1
1.93	YES				
L0002211	0	0.10310E-06	436403.4	3774340.0	416.2
1.93	YES				
L0002212	0	0.10310E-06	436403.4	3774343.6	416.4
1.93	YES				
L0002213	0	0.10310E-06	436403.4	3774347.2	416.6
1.93	YES				

Bridge Upland.ADO							
L0002214	0	0.10310E-06	436403.5	3774350.8	416.7	3.70	1.67
1.93 YES							
L0002215	0	0.10310E-06	436403.5	3774354.4	416.9	3.70	1.67
1.93 YES							
L0002216	0	0.10310E-06	436403.5	3774358.0	417.0	3.70	1.67
1.93 YES							
L0002217	0	0.10310E-06	436403.6	3774361.6	417.2	3.70	1.67
1.93 YES							
L0002218	0	0.10310E-06	436403.6	3774365.2	417.3	3.70	1.67
1.93 YES							
L0002219	0	0.10310E-06	436403.7	3774368.8	417.4	3.70	1.67
1.93 YES							
L0002220	0	0.10310E-06	436403.8	3774372.4	417.6	3.70	1.67
1.93 YES							
L0002221	0	0.10310E-06	436403.9	3774376.0	417.7	3.70	1.67
1.93 YES							
L0002222	0	0.10310E-06	436404.0	3774379.6	417.8	3.70	1.67
1.93 YES							
L0002223	0	0.10310E-06	436404.1	3774383.2	417.9	3.70	1.67
1.93 YES							
L0002224	0	0.10310E-06	436404.2	3774386.8	418.1	3.70	1.67
1.93 YES							
L0002225	0	0.10310E-06	436404.3	3774390.4	418.2	3.70	1.67
1.93 YES							
L0002226	0	0.10310E-06	436404.4	3774394.0	418.3	3.70	1.67
1.93 YES							
L0002227	0	0.10310E-06	436404.5	3774397.6	418.4	3.70	1.67
1.93 YES							
L0002228	0	0.10310E-06	436404.6	3774401.2	418.6	3.70	1.67
1.93 YES							
L0002229	0	0.10310E-06	436404.8	3774404.8	418.8	3.70	1.67
1.93 YES							
L0002230	0	0.10310E-06	436407.6	3774407.1	419.1	3.70	1.67
1.93 YES							
L0002231	0	0.10310E-06	436410.4	3774409.3	419.3	3.70	1.67
1.93 YES							
L0002232	0	0.10310E-06	436413.4	3774410.9	419.5	3.70	1.67
1.93 YES							
L0002233	0	0.10310E-06	436417.0	3774410.9	419.7	3.70	1.67
1.93 YES							
L0002234	0	0.10310E-06	436420.6	3774410.9	419.8	3.70	1.67
1.93 YES							
L0002235	0	0.10310E-06	436424.2	3774410.9	420.0	3.70	1.67
1.93 YES							
L0002236	0	0.10310E-06	436427.8	3774410.9	420.1	3.70	1.67
1.93 YES							
L0002237	0	0.10310E-06	436431.4	3774410.9	420.2	3.70	1.67
1.93 YES							

Bridge Upland.ADO

L0002238	0	0.10310E-06	436435.0	3774410.9	420.3	3.70	1.67
1.93 YES							
L0002239	0	0.10310E-06	436438.6	3774410.9	420.4	3.70	1.67
1.93 YES							
L0002240	0	0.10310E-06	436442.2	3774410.9	420.6	3.70	1.67
1.93 YES							
L0002241	0	0.10310E-06	436445.8	3774410.9	420.7	3.70	1.67
1.93 YES							
L0002242	0	0.10310E-06	436449.4	3774410.9	420.8	3.70	1.67
1.93 YES							
L0002243	0	0.10310E-06	436453.0	3774410.9	420.9	3.70	1.67
1.93 YES							
L0002244	0	0.10310E-06	436456.6	3774410.9	421.0	3.70	1.67
1.93 YES							
L0002245	0	0.10310E-06	436460.2	3774410.8	421.1	3.70	1.67
1.93 YES							
L0002246	0	0.10310E-06	436463.8	3774410.8	421.2	3.70	1.67
1.93 YES							
L0002247	0	0.10310E-06	436467.4	3774410.7	421.3	3.70	1.67
1.93 YES							
L0002248	0	0.10310E-06	436471.0	3774410.7	421.4	3.70	1.67
1.93 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					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0002249	0	0.10310E-06	436474.6	3774410.7	421.5	3.70	1.67
1.93 YES							
L0002250	0	0.10310E-06	436478.2	3774410.6	421.5	3.70	1.67
1.93 YES							
L0002251	0	0.10310E-06	436481.8	3774410.6	421.4	3.70	1.67
1.93 YES							

Bridge Upland.ADO							
L0002252	0	0.10310E-06	436485.4	3774410.6	421.3	3.70	1.67
1.93 YES							
L0002253	0	0.10310E-06	436489.0	3774410.5	421.2	3.70	1.67
1.93 YES							
L0002254	0	0.10310E-06	436492.6	3774410.5	421.2	3.70	1.67
1.93 YES							
L0002255	0	0.10310E-06	436496.2	3774410.4	421.1	3.70	1.67
1.93 YES							
L0002256	0	0.10310E-06	436499.8	3774410.4	421.1	3.70	1.67
1.93 YES							
L0002257	0	0.10310E-06	436503.4	3774410.4	421.1	3.70	1.67
1.93 YES							
L0002258	0	0.10310E-06	436507.0	3774410.5	421.2	3.70	1.67
1.93 YES							
L0002259	0	0.10310E-06	436510.6	3774410.5	421.2	3.70	1.67
1.93 YES							
L0002260	0	0.10310E-06	436514.2	3774410.5	421.3	3.70	1.67
1.93 YES							
L0002261	0	0.10310E-06	436517.8	3774410.6	421.4	3.70	1.67
1.93 YES							
L0002262	0	0.10310E-06	436521.4	3774410.6	421.5	3.70	1.67
1.93 YES							
L0002263	0	0.10310E-06	436525.0	3774410.7	421.6	3.70	1.67
1.93 YES							
L0002264	0	0.10310E-06	436528.6	3774410.7	421.7	3.70	1.67
1.93 YES							
L0002265	0	0.10310E-06	436532.2	3774410.8	421.7	3.70	1.67
1.93 YES							
L0002266	0	0.10310E-06	436535.8	3774410.8	421.7	3.70	1.67
1.93 YES							
L0002267	0	0.10310E-06	436539.4	3774410.9	421.7	3.70	1.67
1.93 YES							
L0002268	0	0.10310E-06	436543.0	3774411.0	421.7	3.70	1.67
1.93 YES							
L0002269	0	0.10310E-06	436546.6	3774411.2	421.8	3.70	1.67
1.93 YES							
L0002270	0	0.10310E-06	436550.2	3774411.4	421.8	3.70	1.67
1.93 YES							
L0002271	0	0.10310E-06	436553.8	3774411.6	421.8	3.70	1.67
1.93 YES							
L0002272	0	0.10310E-06	436557.4	3774411.9	421.8	3.70	1.67
1.93 YES							
L0002273	0	0.10310E-06	436560.6	3774413.1	421.8	3.70	1.67
1.93 YES							
L0002274	0	0.10310E-06	436563.6	3774415.1	421.9	3.70	1.67
1.93 YES							
L0002275	0	0.10310E-06	436565.2	3774417.8	422.0	3.70	1.67
1.93 YES							

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Bridge Upland.ADO
L0002276      0  0.10310E-06  436565.2  3774421.4  422.1    3.70    1.67
1.93      YES
L0002277      0  0.10310E-06  436565.2  3774425.0  422.2    3.70    1.67
1.93      YES
L0002278      0  0.10310E-06  436565.2  3774428.6  422.4    3.70    1.67
1.93      YES
L0002279      0  0.10310E-06  436565.2  3774432.2  422.4    3.70    1.67
1.93      YES
L0002280      0  0.10310E-06  436565.2  3774435.8  422.6    3.70    1.67
1.93      YES
L0002295      0  0.74210E-07  436579.1  3774439.0  422.7    3.70    1.67
1.93      YES
L0002296      0  0.74210E-07  436579.1  3774442.6  422.8    3.70    1.67
1.93      YES
L0002297      0  0.74210E-07  436579.0  3774446.2  422.9    3.70    1.67
1.93      YES
L0002298      0  0.74210E-07  436579.0  3774449.8  423.0    3.70    1.67
1.93      YES
L0002299      0  0.74210E-07  436578.9  3774453.4  423.2    3.70    1.67
1.93      YES
L0002300      0  0.74210E-07  436578.9  3774457.0  423.3    3.70    1.67
1.93      YES
L0002301      0  0.74210E-07  436578.8  3774460.6  423.3    3.70    1.67
1.93      YES
L0002302      0  0.74210E-07  436578.8  3774464.2  423.3    3.70    1.67
1.93      YES
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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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			
ID		SCALAR VARY					
(METERS)		CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY					
L0002303	0	0.74210E-07	436578.7	3774467.8	423.4	3.70	1.67
1.93	YES						

Bridge Upland.ADO							
L0002304	0	0.74210E-07	436578.7	3774471.4	423.4	3.70	1.67
1.93 YES							
L0002305	0	0.74210E-07	436578.6	3774475.0	423.4	3.70	1.67
1.93 YES							
L0002306	0	0.74210E-07	436578.6	3774478.6	423.4	3.70	1.67
1.93 YES							
L0002307	0	0.74210E-07	436578.6	3774482.2	423.5	3.70	1.67
1.93 YES							
L0002308	0	0.74210E-07	436578.5	3774485.8	423.5	3.70	1.67
1.93 YES							
L0002309	0	0.74210E-07	436578.5	3774489.4	423.5	3.70	1.67
1.93 YES							
L0002310	0	0.74210E-07	436578.4	3774493.0	423.6	3.70	1.67
1.93 YES							
L0002311	0	0.74210E-07	436578.4	3774496.6	423.8	3.70	1.67
1.93 YES							
L0002312	0	0.74210E-07	436578.3	3774500.2	423.9	3.70	1.67
1.93 YES							
L0002313	0	0.74210E-07	436578.3	3774503.8	424.0	3.70	1.67
1.93 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	L0001543 , L0001544 , L0001545 , L0001546 , L0001547 ,
L0001548	, L0001549 , L0001550 ,
	L0001551 , L0001552 , L0001553 , L0001554 , L0001555 ,
L0001556	, L0001557 , L0001558 ,
	L0001559 , L0001560 , L0001561 , L0001562 , L0001563 ,
L0001564	, L0001565 , L0001566 ,
	L0001567 , L0001568 , L0001569 , L0001570 , L0001571 ,
L0001572	, L0001573 , L0001574 ,

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L0001580	L0001575 , L0001581	, L0001576 , L0001582	, L0001577 ,	, L0001578	, L0001579	,
L0001588	L0001583 , L0001589	, L0001584 , L0001590	, L0001585 ,	, L0001586	, L0001587	,
L0001596	L0001591 , L0001597	, L0001592 , L0001598	, L0001593 ,	, L0001594	, L0001595	,
L0001604	L0001599 , L0001605	, L0001600 , L0001606	, L0001601 ,	, L0001602	, L0001603	,
L0001612	L0001607 , L0001613	, L0001608 , L0001614	, L0001609 ,	, L0001610	, L0001611	,
L0001620	L0001615 , L0001621	, L0001616 , L0001622	, L0001617 ,	, L0001618	, L0001619	,
L0001628	L0001623 , L0001629	, L0001624 , L0001630	, L0001625 ,	, L0001626	, L0001627	,
L0001636	L0001631 , L0001637	, L0001632 , L0001638	, L0001633 ,	, L0001634	, L0001635	,
L0001644	L0001639 , L0001645	, L0001640 , L0001646	, L0001641 ,	, L0001642	, L0001643	,
L0001652	L0001647 , L0001653	, L0001648 , L0001654	, L0001649 ,	, L0001650	, L0001651	,
L0001660	L0001655 , L0001661	, L0001656 , L0001662	, L0001657 ,	, L0001658	, L0001659	,
L0001668	L0001663 , L0001669	, L0001664 , L0001670	, L0001665 ,	, L0001666	, L0001667	,
L0001676	L0001671 , L0001677	, L0001672 , L0001678	, L0001673 ,	, L0001674	, L0001675	,
L0001684	L0001679 , L0001685	, L0001680 , L0001686	, L0001681 ,	, L0001682	, L0001683	,
L0001692	L0001687 , L0001693	, L0001688 , L0001694	, L0001689 ,	, L0001690	, L0001691	,
L0001700	L0001695 , L0001701	, L0001696 , L0001702	, L0001697 ,	, L0001698	, L0001699	,

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS

SRCGROUP ID	SOURCE IDs
-----	-----
L0001708	L0001703 , L0001704 , L0001705 , L0001706 , L0001707 , , L0001709 , L0001710 ,
L0001716	L0001711 , L0001712 , L0001713 , L0001714 , L0001715 , , L0001717 , L0001718 ,
L0001724	L0001719 , L0001720 , L0001721 , L0001722 , L0001723 , , L0001725 , L0001726 ,
L0001732	L0001727 , L0001728 , L0001729 , L0001730 , L0001731 , , L0001733 , L0001734 ,
L0001740	L0001735 , L0001736 , L0001737 , L0001738 , L0001739 , , L0001741 , L0001742 ,
L0001748	L0001743 , L0001744 , L0001745 , L0001746 , L0001747 , , L0001749 , L0001750 ,
L0001756	L0001751 , L0001752 , L0001753 , L0001754 , L0001755 , , L0001757 , L0001758 ,
L0001764	L0001759 , L0001760 , L0001761 , L0001762 , L0001763 , , L0001765 , L0001766 ,
L0001772	L0001767 , L0001768 , L0001769 , L0001770 , L0001771 , , L0001773 , L0001774 ,
L0001780	L0001775 , L0001776 , L0001777 , L0001778 , L0001779 , , L0001781 , L0001782 ,
L0001788	L0001783 , L0001784 , L0001785 , L0001786 , L0001787 , , L0001789 , L0001790 ,

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                                Bridge Upland.ADO
L0001796      L0001791      , L0001792      , L0001793      , L0001794      , L0001795      ,
              , L0001797      , L0001798      ,
L0001804      L0001799      , L0001800      , L0001801      , L0001802      , L0001803      ,
              , L0001805      , L0001806      ,
L0001812      L0001807      , L0001808      , L0001809      , L0001810      , L0001811      ,
              , L0001813      , L0001814      ,
L0001820      L0001815      , L0001816      , L0001817      , L0001818      , L0001819      ,
              , L0001821      , L0001822      ,
L0001828      L0001823      , L0001824      , L0001825      , L0001826      , L0001827      ,
              , L0001829      , L0001830      ,
L0001836      L0001831      , L0001832      , L0001833      , L0001834      , L0001835      ,
              , L0001837      , L0001838      ,
L0001844      L0001839      , L0001840      , L0001841      , L0001842      , L0001843      ,
              , L0001845      , L0001846      ,
L0001852      L0001847      , L0001848      , L0001849      , L0001850      , L0001851      ,
              , L0001853      , L0001854      ,
L0001860      L0001855      , L0001856      , L0001857      , L0001858      , L0001859      ,
              , L0001861      , L0001862      ,
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS

SRCGROUP ID	SOURCE IDs
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L0001868	L0001863 , L0001864 , L0001865 , L0001866 , L0001867 , , L0001869 , L0001870 ,
L0001876	L0001871 , L0001872 , L0001873 , L0001874 , L0001875 , , L0001877 , L0001878 ,

	Bridge Upland.ADO					
L0001884	L0001879 , L0001885	, L0001880 , L0001886	, L0001881 ,	, L0001882	, L0001883	,
L0001892	L0001887 , L0001893	, L0001888 , L0001894	, L0001889 ,	, L0001890	, L0001891	,
L0001900	L0001895 , L0001901	, L0001896 , L0001902	, L0001897 ,	, L0001898	, L0001899	,
L0001908	L0001903 , L0001909	, L0001904 , L0001910	, L0001905 ,	, L0001906	, L0001907	,
L0001916	L0001911 , L0001917	, L0001912 , L0001918	, L0001913 ,	, L0001914	, L0001915	,
L0001924	L0001919 , L0001925	, L0001920 , L0001926	, L0001921 ,	, L0001922	, L0001923	,
L0001932	L0001927 , L0001933	, L0001928 , L0001934	, L0001929 ,	, L0001930	, L0001931	,
L0001940	L0001935 , L0001941	, L0001936 , L0001942	, L0001937 ,	, L0001938	, L0001939	,
L0001948	L0001943 , L0001949	, L0001944 , L0001950	, L0001945 ,	, L0001946	, L0001947	,
L0001956	L0001951 , L0001957	, L0001952 , L0001958	, L0001953 ,	, L0001954	, L0001955	,
L0001964	L0001959 , L0001965	, L0001960 , L0001966	, L0001961 ,	, L0001962	, L0001963	,
L0001972	L0001967 , L0001973	, L0001968 , L0001974	, L0001969 ,	, L0001970	, L0001971	,
L0001980	L0001975 , L0001981	, L0001976 , L0001982	, L0001977 ,	, L0001978	, L0001979	,
L0001988	L0001983 , L0001989	, L0001984 , L0001990	, L0001985 ,	, L0001986	, L0001987	,
L0001996	L0001991 , L0001997	, L0001992 , L0001998	, L0001993 ,	, L0001994	, L0001995	,
L0002004	L0001999 , L0002005	, L0002000 , L0002006	, L0002001 ,	, L0002002	, L0002003	,

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                                Bridge Upland.ADO
L0002012      L0002007      , L0002008      , L0002009      , L0002010      , L0002011      ,
              , L0002013      , L0002014      ,

              L0002015      , L0002016      , L0002017      , L0002018      , L0002019      ,
L0002020      , L0002021      , L0002022      ,
▲ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
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                                PAGE 25
*** MODELOPTs:      RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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                                *** SOURCE IDs DEFINING SOURCE GROUPS
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SRCGROUP ID	SOURCE IDs
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L0002028	L0002023 , L0002024 , L0002025 , L0002026 , L0002027 , L0002028 , L0002029 , L0002030 ,
L0002036	L0002031 , L0002032 , L0002033 , L0002034 , L0002035 , L0002036 , L0002037 , L0002038 ,
L0002044	L0002039 , L0002040 , L0002041 , L0002042 , L0002043 , L0002044 , L0002045 , L0002046 ,
L0002052	L0002047 , L0002048 , L0002049 , L0002050 , L0002051 , L0002052 , L0002053 , L0002054 ,
L0002060	L0002055 , L0002056 , L0002057 , L0002058 , L0002059 , L0002060 , L0002061 , L0002062 ,
L0002068	L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 ,
L0002076	L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 ,
L0002084	L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 ,
L0002092	L0002087 , L0002088 , L0002089 , L0002090 , L0002091 , L0002092 , L0002093 , L0002094 ,

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                                Bridge Upland.ADO
L0002100      L0002095      , L0002096      , L0002097      , L0002098      , L0002099      ,
              , L0002101      , L0002102      ,
L0002108      L0002103      , L0002104      , L0002105      , L0002106      , L0002107      ,
              , L0002109      , L0002110      ,
L0002116      L0002111      , L0002112      , L0002113      , L0002114      , L0002115      ,
              , L0002117      , L0002118      ,
L0002124      L0002119      , L0002120      , L0002121      , L0002122      , L0002123      ,
              , L0002125      , L0002126      ,
L0002132      L0002127      , L0002128      , L0002129      , L0002130      , L0002131      ,
              , L0002133      , L0002134      ,
L0002140      L0002135      , L0002136      , L0002137      , L0002138      , L0002139      ,
              , L0002141      , L0002142      ,
L0002148      L0002143      , L0002144      , L0002145      , L0002146      , L0002147      ,
              , L0002149      , L0002150      ,
L0002156      L0002151      , L0002152      , L0002153      , L0002154      , L0002155      ,
              , L0002157      , L0002158      ,
L0002164      L0002159      , L0002160      , L0002161      , L0002162      , L0002163      ,
              , L0002165      , L0002166      ,
L0002172      L0002167      , L0002168      , L0002169      , L0002170      , L0002171      ,
              , L0002173      , L0002174      ,
L0002180      L0002175      , L0002176      , L0002177      , L0002178      , L0002179      ,
              , L0002181      , L0002182      ,
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc          ***          01/15/20
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS

SRCGROUP ID

SOURCE IDs

Bridge Upland.ADO

L0002286	L0002281 , L0002287	, L0002282 , L0002288	, L0002283 ,	, L0002284	, L0002285	,
L0002294	L0002289 , L0002183	, L0002290 , L0002184	, L0002291 ,	, L0002292	, L0002293	,
L0002190	L0002185 , L0002191	, L0002186 , L0002192	, L0002187 ,	, L0002188	, L0002189	,
L0002198	L0002193 , L0002199	, L0002194 , L0002200	, L0002195 ,	, L0002196	, L0002197	,
L0002206	L0002201 , L0002207	, L0002202 , L0002208	, L0002203 ,	, L0002204	, L0002205	,
L0002214	L0002209 , L0002215	, L0002210 , L0002216	, L0002211 ,	, L0002212	, L0002213	,
L0002222	L0002217 , L0002223	, L0002218 , L0002224	, L0002219 ,	, L0002220	, L0002221	,
L0002230	L0002225 , L0002231	, L0002226 , L0002232	, L0002227 ,	, L0002228	, L0002229	,
L0002238	L0002233 , L0002239	, L0002234 , L0002240	, L0002235 ,	, L0002236	, L0002237	,
L0002246	L0002241 , L0002247	, L0002242 , L0002248	, L0002243 ,	, L0002244	, L0002245	,
L0002254	L0002249 , L0002255	, L0002250 , L0002256	, L0002251 ,	, L0002252	, L0002253	,
L0002262	L0002257 , L0002263	, L0002258 , L0002264	, L0002259 ,	, L0002260	, L0002261	,
L0002270	L0002265 , L0002271	, L0002266 , L0002272	, L0002267 ,	, L0002268	, L0002269	,
L0002278	L0002273 , L0002279	, L0002274 , L0002280	, L0002275 ,	, L0002276	, L0002277	,
L0002300	L0002295 , L0002301	, L0002296 , L0002302	, L0002297 ,	, L0002298	, L0002299	,
L0002308	L0002303 , L0002309	, L0002304 , L0002310	, L0002305 ,	, L0002306	, L0002307	,

Bridge Upland.ADO
 L0002311 , L0002312 , L0002313 ,
 *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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 *** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0001547 L0001550	2035210. , L0001548 ,	L0001543 , L0001544 , L0001545 , L0001546 , , L0001549 , ,
L0001556	L0001551 , L0001557	, L0001552 , L0001553 , L0001554 , L0001555 , , L0001558 ,
L0001564	L0001559 , L0001565	, L0001560 , L0001561 , L0001562 , L0001563 , , L0001566 ,
L0001572	L0001567 , L0001573	, L0001568 , L0001569 , L0001570 , L0001571 , , L0001574 ,
L0001580	L0001575 , L0001581	, L0001576 , L0001577 , L0001578 , L0001579 , , L0001582 ,
L0001588	L0001583 , L0001589	, L0001584 , L0001585 , L0001586 , L0001587 , , L0001590 ,
L0001596	L0001591 , L0001597	, L0001592 , L0001593 , L0001594 , L0001595 , , L0001598 ,
L0001604	L0001599 , L0001605	, L0001600 , L0001601 , L0001602 , L0001603 , , L0001606 ,
L0001612	L0001607 , L0001613	, L0001608 , L0001609 , L0001610 , L0001611 , , L0001614 ,
L0001620	L0001615 , L0001621	, L0001616 , L0001617 , L0001618 , L0001619 , , L0001622 ,

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                                Bridge Upland.ADO
L0001628      L0001623      , L0001624      , L0001625      , L0001626      , L0001627      ,
              , L0001629      , L0001630      ,
L0001636      L0001631      , L0001632      , L0001633      , L0001634      , L0001635      ,
              , L0001637      , L0001638      ,
L0001644      L0001639      , L0001640      , L0001641      , L0001642      , L0001643      ,
              , L0001645      , L0001646      ,
L0001652      L0001647      , L0001648      , L0001649      , L0001650      , L0001651      ,
              , L0001653      , L0001654      ,
L0001660      L0001655      , L0001656      , L0001657      , L0001658      , L0001659      ,
              , L0001661      , L0001662      ,
L0001668      L0001663      , L0001664      , L0001665      , L0001666      , L0001667      ,
              , L0001669      , L0001670      ,
L0001676      L0001671      , L0001672      , L0001673      , L0001674      , L0001675      ,
              , L0001677      , L0001678      ,
L0001684      L0001679      , L0001680      , L0001681      , L0001682      , L0001683      ,
              , L0001685      , L0001686      ,
L0001692      L0001687      , L0001688      , L0001689      , L0001690      , L0001691      ,
              , L0001693      , L0001694      ,
L0001700      L0001695      , L0001696      , L0001697      , L0001698      , L0001699      ,
              , L0001701      , L0001702      ,
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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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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L0001708	L0001703 , L0001704 , L0001705 , L0001706 , L0001707 , , L0001709 , L0001710 ,	

	Bridge Upland.ADO					
L0001716	L0001711 , L0001717	, L0001712 , L0001718	, L0001713 ,	, L0001714	, L0001715	,
L0001724	L0001719 , L0001725	, L0001720 , L0001726	, L0001721 ,	, L0001722	, L0001723	,
L0001732	L0001727 , L0001733	, L0001728 , L0001734	, L0001729 ,	, L0001730	, L0001731	,
L0001740	L0001735 , L0001741	, L0001736 , L0001742	, L0001737 ,	, L0001738	, L0001739	,
L0001748	L0001743 , L0001749	, L0001744 , L0001750	, L0001745 ,	, L0001746	, L0001747	,
L0001756	L0001751 , L0001757	, L0001752 , L0001758	, L0001753 ,	, L0001754	, L0001755	,
L0001764	L0001759 , L0001765	, L0001760 , L0001766	, L0001761 ,	, L0001762	, L0001763	,
L0001772	L0001767 , L0001773	, L0001768 , L0001774	, L0001769 ,	, L0001770	, L0001771	,
L0001780	L0001775 , L0001781	, L0001776 , L0001782	, L0001777 ,	, L0001778	, L0001779	,
L0001788	L0001783 , L0001789	, L0001784 , L0001790	, L0001785 ,	, L0001786	, L0001787	,
L0001796	L0001791 , L0001797	, L0001792 , L0001798	, L0001793 ,	, L0001794	, L0001795	,
L0001804	L0001799 , L0001805	, L0001800 , L0001806	, L0001801 ,	, L0001802	, L0001803	,
L0001812	L0001807 , L0001813	, L0001808 , L0001814	, L0001809 ,	, L0001810	, L0001811	,
L0001820	L0001815 , L0001821	, L0001816 , L0001822	, L0001817 ,	, L0001818	, L0001819	,
L0001828	L0001823 , L0001829	, L0001824 , L0001830	, L0001825 ,	, L0001826	, L0001827	,
L0001836	L0001831 , L0001837	, L0001832 , L0001838	, L0001833 ,	, L0001834	, L0001835	,

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                                Bridge Upland.ADO
L0001844      L0001839      , L0001840      , L0001841      , L0001842      , L0001843      ,
              , L0001845      , L0001846      ,

L0001852      L0001847      , L0001848      , L0001849      , L0001850      , L0001851      ,
              , L0001853      , L0001854      ,

L0001860      L0001855      , L0001856      , L0001857      , L0001858      , L0001859      ,
              , L0001861      , L0001862      ,
▲ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
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L0001868	L0001863 , L0001864 , L0001865 , L0001866 , L0001867 , L0001869 , L0001870 ,	
L0001876	L0001871 , L0001872 , L0001873 , L0001874 , L0001875 , L0001877 , L0001878 ,	
L0001884	L0001879 , L0001880 , L0001881 , L0001882 , L0001883 , L0001885 , L0001886 ,	
L0001892	L0001887 , L0001888 , L0001889 , L0001890 , L0001891 , L0001893 , L0001894 ,	
L0001900	L0001895 , L0001896 , L0001897 , L0001898 , L0001899 , L0001901 , L0001902 ,	
L0001908	L0001903 , L0001904 , L0001905 , L0001906 , L0001907 , L0001909 , L0001910 ,	
L0001916	L0001911 , L0001912 , L0001913 , L0001914 , L0001915 , L0001917 , L0001918 ,	
L0001924	L0001919 , L0001920 , L0001921 , L0001922 , L0001923 , L0001925 , L0001926 ,	


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                                Bridge Upland.ADO
L0001932      L0001927      , L0001928      , L0001929      , L0001930      , L0001931      ,
              , L0001933      , L0001934      ,
L0001940      L0001935      , L0001936      , L0001937      , L0001938      , L0001939      ,
              , L0001941      , L0001942      ,
L0001948      L0001943      , L0001944      , L0001945      , L0001946      , L0001947      ,
              , L0001949      , L0001950      ,
L0001956      L0001951      , L0001952      , L0001953      , L0001954      , L0001955      ,
              , L0001957      , L0001958      ,
L0001964      L0001959      , L0001960      , L0001961      , L0001962      , L0001963      ,
              , L0001965      , L0001966      ,
L0001972      L0001967      , L0001968      , L0001969      , L0001970      , L0001971      ,
              , L0001973      , L0001974      ,
L0001980      L0001975      , L0001976      , L0001977      , L0001978      , L0001979      ,
              , L0001981      , L0001982      ,
L0001988      L0001983      , L0001984      , L0001985      , L0001986      , L0001987      ,
              , L0001989      , L0001990      ,
L0001996      L0001991      , L0001992      , L0001993      , L0001994      , L0001995      ,
              , L0001997      , L0001998      ,
L0002004      L0001999      , L0002000      , L0002001      , L0002002      , L0002003      ,
              , L0002005      , L0002006      ,
L0002012      L0002007      , L0002008      , L0002009      , L0002010      , L0002011      ,
              , L0002013      , L0002014      ,
L0002020      L0002015      , L0002016      , L0002017      , L0002018      , L0002019      ,
              , L0002021      , L0002022      ,
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID URBAN POP

SOURCE IDs

Bridge Upland.ADO

L0002028	L0002023 , L0002029	, L0002024 , L0002030	, L0002025 ,	, L0002026	, L0002027	,
L0002036	L0002031 , L0002037	, L0002032 , L0002038	, L0002033 ,	, L0002034	, L0002035	,
L0002044	L0002039 , L0002045	, L0002040 , L0002046	, L0002041 ,	, L0002042	, L0002043	,
L0002052	L0002047 , L0002053	, L0002048 , L0002054	, L0002049 ,	, L0002050	, L0002051	,
L0002060	L0002055 , L0002061	, L0002056 , L0002062	, L0002057 ,	, L0002058	, L0002059	,
L0002068	L0002063 , L0002069	, L0002064 , L0002070	, L0002065 ,	, L0002066	, L0002067	,
L0002076	L0002071 , L0002077	, L0002072 , L0002078	, L0002073 ,	, L0002074	, L0002075	,
L0002084	L0002079 , L0002085	, L0002080 , L0002086	, L0002081 ,	, L0002082	, L0002083	,
L0002092	L0002087 , L0002093	, L0002088 , L0002094	, L0002089 ,	, L0002090	, L0002091	,
L0002100	L0002095 , L0002101	, L0002096 , L0002102	, L0002097 ,	, L0002098	, L0002099	,
L0002108	L0002103 , L0002109	, L0002104 , L0002110	, L0002105 ,	, L0002106	, L0002107	,
L0002116	L0002111 , L0002117	, L0002112 , L0002118	, L0002113 ,	, L0002114	, L0002115	,
L0002124	L0002119 , L0002125	, L0002120 , L0002126	, L0002121 ,	, L0002122	, L0002123	,
L0002132	L0002127 , L0002133	, L0002128 , L0002134	, L0002129 ,	, L0002130	, L0002131	,
L0002140	L0002135 , L0002141	, L0002136 , L0002142	, L0002137 ,	, L0002138	, L0002139	,

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                                Bridge Upland.ADO
L0002148      L0002143      , L0002144      , L0002145      , L0002146      , L0002147      ,
              , L0002149      , L0002150      ,
L0002156      L0002151      , L0002152      , L0002153      , L0002154      , L0002155      ,
              , L0002157      , L0002158      ,
L0002164      L0002159      , L0002160      , L0002161      , L0002162      , L0002163      ,
              , L0002165      , L0002166      ,
L0002172      L0002167      , L0002168      , L0002169      , L0002170      , L0002171      ,
              , L0002173      , L0002174      ,
L0002180      L0002175      , L0002176      , L0002177      , L0002178      , L0002179      ,
              , L0002181      , L0002182      ,
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc          ***          01/15/20
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                                PAGE 31
*** MODELOPTs:      RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** SOURCE IDs DEFINED AS URBAN SOURCES
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URBAN ID	URBAN POP	SOURCE IDs
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L0002286	L0002281 , L0002287	L0002282 , L0002283 , L0002284 , L0002285 ,
L0002294	L0002289 , L0002183	L0002290 , L0002291 , L0002292 , L0002293 ,
L0002190	L0002185 , L0002191	L0002186 , L0002187 , L0002188 , L0002189 ,
L0002198	L0002193 , L0002199	L0002194 , L0002195 , L0002196 , L0002197 ,
L0002206	L0002201 , L0002207	L0002202 , L0002203 , L0002204 , L0002205 ,
L0002214	L0002209 , L0002215	L0002210 , L0002211 , L0002212 , L0002213 ,

Bridge Upland.ADO

L0002222	L0002217 , L0002223	, L0002218 , L0002224	, L0002219 ,	, L0002220	, L0002221	,
L0002230	L0002225 , L0002231	, L0002226 , L0002232	, L0002227 ,	, L0002228	, L0002229	,
L0002238	L0002233 , L0002239	, L0002234 , L0002240	, L0002235 ,	, L0002236	, L0002237	,
L0002246	L0002241 , L0002247	, L0002242 , L0002248	, L0002243 ,	, L0002244	, L0002245	,
L0002254	L0002249 , L0002255	, L0002250 , L0002256	, L0002251 ,	, L0002252	, L0002253	,
L0002262	L0002257 , L0002263	, L0002258 , L0002264	, L0002259 ,	, L0002260	, L0002261	,
L0002270	L0002265 , L0002271	, L0002266 , L0002272	, L0002267 ,	, L0002268	, L0002269	,
L0002278	L0002273 , L0002279	, L0002274 , L0002280	, L0002275 ,	, L0002276	, L0002277	,
L0002300	L0002295 , L0002301	, L0002296 , L0002302	, L0002297 ,	, L0002298	, L0002299	,
L0002308	L0002303 , L0002309	, L0002304 , L0002310	, L0002305 ,	, L0002306	, L0002307	,

L0002311 , L0002312 , L0002313 ,
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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)

437205.1, 437217.7, 437230.4, 437243.1, 437255.7, 437268.4, 437281.1,

Bridge Upland.ADO

437293.8, 437306.4, 437319.1,
 437331.8, 437344.4, 437357.1, 437369.8, 437382.4, 437395.1, 437407.8,
 437420.5, 437433.1, 437445.8,
 437458.5,

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

3773424.2, 3773453.5, 3773482.8, 3773512.1, 3773541.4, 3773570.7, 3773600.0,
 3773629.3, 3773658.6, 3773687.9,
 3773717.2, 3773746.5, 3773775.8, 3773805.1, 3773834.4, 3773863.7, 3773893.0,
 3773922.3, 3773951.6, 3773980.9,
 3774010.2,

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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)	
	437205.06	437217.73	437230.40	437243.07	437255.74	
437268.41	437281.08	437293.75	437306.42			

3774010.17	406.40	406.50	406.70	406.90	407.10	
407.40	407.70	407.90	408.20			
3773980.87	405.60	405.70	405.90	406.00	406.10	
406.20	406.30	406.40	406.40			
3773951.57	404.80	405.00	405.00	405.10	405.20	
405.20	405.30	405.30	405.30			
3773922.27	403.90	404.00	404.00	404.00	403.90	
403.90	404.00	404.10	404.20			
3773892.97	402.90	402.90	403.00	403.00	402.90	
402.90	402.90	403.00	403.10			
3773863.67	402.10	402.20	402.20	402.20	402.10	
402.10	402.00	402.00	401.90			
3773834.37	401.30	401.50	401.50	401.40	401.40	
401.30	401.30	401.30	401.30			
3773805.07	400.30	400.40	400.50	400.60	400.60	
400.60	400.60	400.50	400.50			

Bridge Upland.ADO

3773775.77	399.40	399.50	399.50	399.60	399.70
399.70	399.70	399.70	399.60		
3773746.47	398.40	398.60	398.80	399.00	399.20
399.30	399.20	399.20	399.20		
3773717.17	397.60	397.90	398.20	398.50	398.70
398.90	399.00	399.10	399.10		
3773687.87	396.70	396.80	397.00	397.10	397.20
397.40	397.60	397.80	398.20		
3773658.57	395.70	395.90	396.00	396.00	396.10
396.10	396.20	396.30	396.50		
3773629.27	394.90	395.10	395.20	395.30	395.20
395.20	395.20	395.30	395.30		
3773599.97	393.80	393.90	394.00	394.10	394.00
394.00	393.90	393.90	393.90		
3773570.67	392.80	392.90	393.00	393.00	393.00
392.90	392.80	392.80	392.80		
3773541.37	391.90	392.00	392.10	392.10	392.10
392.00	392.00	391.90	391.90		
3773512.07	391.00	391.10	391.20	391.30	391.20
391.20	391.10	391.00	391.00		
3773482.77	390.10	390.20	390.40	390.40	390.40
390.30	390.30	390.20	390.10		
3773453.47	389.30	389.40	389.50	389.50	389.50
389.50	389.40	389.30	389.30		
3773424.17	388.40	388.40	388.50	388.50	388.50
388.50	388.40	388.40	388.40		

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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)				
	437319.09	437331.76	437344.43	437357.10	437369.77
437382.44	437395.11	437407.78	437420.45		

3774010.17	408.40	408.60	408.80	409.00	409.10
409.10	409.10	409.00	408.90		
3773980.87	406.40	406.30	406.30	406.40	406.40

Bridge Upland.ADO

406.30	406.20	406.20	406.10		
3773951.57	405.30	405.10	404.90	405.00	405.00
404.90	404.80	404.70	404.60		
3773922.27	404.30	404.00	403.70	403.80	403.80
403.70	403.60	403.60	403.50		
3773892.97	403.10	402.90	402.70	402.80	402.90
402.80	402.60	402.60	402.60		
3773863.67	401.90	401.80	401.70	401.80	402.00
401.90	401.80	401.90	401.90		
3773834.37	401.20	401.10	401.10	401.20	401.30
401.30	401.30	401.20	401.20		
3773805.07	400.50	400.50	400.40	400.40	400.40
400.40	400.30	400.30	400.30		
3773775.77	399.60	399.60	399.60	399.60	399.60
399.60	399.50	399.50	399.50		
3773746.47	399.20	399.10	399.00	398.80	398.60
398.50	398.40	398.40	398.40		
3773717.17	399.10	399.00	398.80	398.20	397.60
397.40	397.20	397.20	397.30		
3773687.87	398.50	398.50	398.40	397.60	396.80
396.50	396.30	396.30	396.20		
3773658.57	396.80	396.80	396.70	396.20	395.70
395.50	395.30	395.30	395.30		
3773629.27	395.30	395.30	395.30	395.00	394.70
394.60	394.40	394.40	394.40		
3773599.97	393.90	394.00	393.90	393.80	393.70
393.60	393.50	393.60	393.60		
3773570.67	392.80	392.80	392.80	392.80	392.70
392.70	392.70	392.70	392.70		
3773541.37	391.90	391.90	391.90	391.90	391.80
391.80	391.80	391.80	391.80		
3773512.07	391.00	390.90	390.90	391.00	391.00
390.90	390.90	390.90	390.90		
3773482.77	390.10	390.10	390.00	390.10	390.10
390.10	390.10	390.10	390.10		
3773453.47	389.20	389.20	389.20	389.20	389.20
389.20	389.30	389.30	389.30		
3773424.17	388.40	388.40	388.40	388.40	388.40
388.50	388.50	388.50	388.50		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE:

Bridge Upland.ADO

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	437433.12	437445.79	437458.46
3774010.17	408.80	408.70	408.70
3773980.87	406.10	406.00	406.00
3773951.57	404.60	404.50	404.70
3773922.27	403.50	403.40	403.70
3773892.97	402.60	402.50	402.80
3773863.67	401.80	401.70	401.90
3773834.37	401.10	400.90	401.00
3773805.07	400.20	400.10	400.10
3773775.77	399.50	399.50	399.40
3773746.47	398.40	398.40	398.10
3773717.17	397.20	397.20	397.00
3773687.87	396.20	396.20	396.10
3773658.57	395.30	395.30	395.30
3773629.27	394.40	394.40	394.50
3773599.97	393.60	393.50	393.60
3773570.67	392.70	392.70	392.80
3773541.37	391.80	391.80	392.00
3773512.07	390.90	391.00	391.20
3773482.77	390.10	390.10	390.40
3773453.47	389.30	389.30	389.50
3773424.17	388.50	388.50	388.60

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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)	437205.06	437217.73	437230.40	437243.07	437255.74
437268.41	437281.08	437293.75	437306.42		

Bridge Upland.ADO

3774010.17		406.40	406.50	406.70	406.90	407.10
407.40		407.70	407.90	408.20		
3773980.87		405.60	405.70	405.90	406.00	406.10
406.20		406.30	406.40	406.40		
3773951.57		404.80	405.00	405.00	405.10	405.20
405.20		405.30	405.30	405.30		
3773922.27		403.90	404.00	404.00	404.00	403.90
403.90		404.00	404.10	404.20		
3773892.97		402.90	402.90	403.00	403.00	402.90
402.90		402.90	403.00	403.10		
3773863.67		402.10	402.20	402.20	402.20	402.10
402.10		402.00	402.00	401.90		
3773834.37		401.30	401.50	401.50	401.40	401.40
401.30		401.30	401.30	401.30		
3773805.07		400.30	400.40	400.50	400.60	400.60
400.60		400.60	400.50	400.50		
3773775.77		399.40	399.50	399.50	399.60	399.70
399.70		399.70	399.70	399.60		
3773746.47		398.40	398.60	398.80	399.00	399.20
399.30		399.20	399.20	399.20		
3773717.17		397.60	397.90	398.20	398.50	398.70
398.90		399.00	399.10	399.10		
3773687.87		396.70	396.80	397.00	397.10	397.20
397.40		397.60	397.80	398.20		
3773658.57		395.70	395.90	396.00	396.00	396.10
396.10		396.20	396.30	396.50		
3773629.27		394.90	395.10	395.20	395.30	395.20
395.20		395.20	395.30	395.30		
3773599.97		393.80	393.90	394.00	394.10	394.00
394.00		393.90	393.90	393.90		
3773570.67		392.80	392.90	393.00	393.00	393.00
392.90		392.80	392.80	392.80		
3773541.37		391.90	392.00	392.10	392.10	392.10
392.00		392.00	391.90	391.90		
3773512.07		391.00	391.10	391.20	391.30	391.20
391.20		391.10	391.00	391.00		
3773482.77		390.10	390.20	390.40	390.40	390.40
390.30		390.30	390.20	390.10		
3773453.47		389.30	389.40	389.50	389.50	389.50
389.50		389.40	389.30	389.30		
3773424.17		388.40	388.40	388.50	388.50	388.50
388.50		388.40	388.40	388.40		

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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)				
	437319.09	437331.76	437344.43	437357.10	437369.77
437382.44	437395.11	437407.78	437420.45		

3774010.17	408.40	408.60	410.00	409.00	410.40
409.10	410.40	409.00	410.20		
3773980.87	406.40	406.30	406.30	406.40	406.40
406.30	410.40	406.20	410.20		
3773951.57	405.30	405.10	404.90	405.00	405.00
404.90	404.80	404.70	404.60		
3773922.27	404.30	404.00	403.70	403.80	403.80
403.70	403.60	403.60	403.50		
3773892.97	403.10	402.90	402.70	402.80	402.90
402.80	402.60	402.60	402.60		
3773863.67	401.90	401.80	401.70	401.80	402.00
401.90	401.80	401.90	401.90		
3773834.37	401.20	401.10	401.10	401.20	401.30
401.30	401.30	401.20	401.20		
3773805.07	400.50	400.50	400.40	400.40	400.40
400.40	400.30	400.30	400.30		
3773775.77	399.60	399.60	399.60	399.60	399.60
399.60	399.50	399.50	399.50		
3773746.47	399.20	399.10	399.00	398.80	398.60
398.50	398.40	398.40	398.40		
3773717.17	399.10	399.00	398.80	398.20	397.60
397.40	397.20	397.20	397.30		
3773687.87	398.50	398.50	398.40	397.60	396.80
396.50	396.30	396.30	396.20		
3773658.57	396.80	396.80	396.70	396.20	395.70
395.50	395.30	395.30	395.30		
3773629.27	395.30	395.30	395.30	395.00	394.70
394.60	394.40	394.40	394.40		
3773599.97	393.90	394.00	393.90	393.80	393.70
393.60	393.50	393.60	393.60		
3773570.67	392.80	392.80	392.80	392.80	392.70
392.70	392.70	392.70	392.70		
3773541.37	391.90	391.90	391.90	391.90	391.80
391.80	391.80	391.80	391.80		

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Bridge Upland.ADO
3773512.07 |      391.00      390.90      390.90      391.00      391.00
390.90      390.90      390.90      390.90
3773482.77 |      390.10      390.10      390.00      390.10      390.10
390.10      390.10      390.10      390.10
3773453.47 |      389.20      389.20      389.20      389.20      389.20
389.20      389.30      389.30      389.30
3773424.17 |      388.40      388.40      388.40      388.40      388.40
388.50      388.50      388.50      388.50
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*** MODELOPTs:      RegDFAULT CONC ELEV URBAN ADJ_U*

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

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* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)		
	437433.12	437445.79	437458.46
3774010.17	408.80	410.00	408.70
3773980.87	406.10	406.00	406.00
3773951.57	404.60	404.50	404.70
3773922.27	403.50	403.40	403.70
3773892.97	402.60	402.50	402.80
3773863.67	401.80	401.70	401.90
3773834.37	401.10	400.90	401.00
3773805.07	400.20	400.10	400.10
3773775.77	399.50	399.50	399.40
3773746.47	398.40	398.40	398.10
3773717.17	397.20	397.20	397.00
3773687.87	396.20	396.20	396.10
3773658.57	395.30	395.30	395.30
3773629.27	394.40	394.40	394.50
3773599.97	393.60	393.50	393.60
3773570.67	392.70	392.70	392.80
3773541.37	391.80	391.80	392.00
3773512.07	390.90	391.00	391.20
3773482.77	390.10	390.10	390.40
3773453.47	389.30	389.30	389.50
3773424.17	388.50	388.50	388.60

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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)

437339.0, 437349.4, 437359.8, 437370.3, 437380.7, 437391.1, 437401.5,
 437411.9, 437422.4, 437432.8,
 437443.2, 437453.6, 437464.0, 437474.5, 437484.9, 437495.3, 437505.7,
 437516.1, 437526.6, 437537.0,
 437547.4,

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

3774234.1, 3774252.9, 3774271.7, 3774290.4, 3774309.2, 3774328.0, 3774346.7,
 3774365.5, 3774384.3, 3774403.1,
 3774421.8, 3774440.6, 3774459.4, 3774478.1, 3774496.9, 3774515.7, 3774534.4,
 3774553.2, 3774572.0, 3774590.8,
 3774609.5,

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	437338.99	437349.41	437359.83	437370.25	437380.67
437391.09	437401.51	437411.93	437422.35		
-	-	-	-	-	-
-	-	-	-	-	-

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3774609.52	426.30	426.30	426.30	426.40	426.40
426.40	426.40	426.40	426.40		
3774590.75	425.60	425.60	425.70	425.70	425.70
425.60	425.60	425.60	425.60		
3774571.98	424.90	425.00	425.00	425.00	425.00
424.90	424.90	424.80	424.80		
3774553.21	424.30	424.40	424.40	424.40	424.40
424.30	424.30	424.20	424.20		
3774534.44	423.80	423.80	423.80	423.80	423.80
423.70	423.70	423.70	423.60		
3774515.67	423.20	423.30	423.30	423.20	423.20
423.20	423.20	423.10	423.10		
3774496.90	422.60	422.70	422.70	422.60	422.60
422.60	422.60	422.50	422.50		
3774478.13	422.00	422.10	422.10	422.00	422.00
422.00	421.90	421.90	421.90		
3774459.36	421.50	421.60	421.50	421.50	421.40
421.40	421.30	421.30	421.30		
3774440.59	421.00	421.10	421.00	420.90	420.90
420.80	420.80	420.70	420.70		
3774421.82	420.50	420.60	420.50	420.40	420.30
420.20	420.20	420.10	420.10		
3774403.05	419.70	419.80	419.70	419.70	419.60
419.40	419.30	419.30	419.20		
3774384.28	419.10	419.10	419.10	419.10	418.90
418.80	418.60	418.60	418.50		
3774365.51	418.50	418.60	418.60	418.60	418.50
418.40	418.30	418.30	418.20		
3774346.74	418.00	418.10	418.10	418.10	418.00
417.90	417.80	417.80	417.70		
3774327.97	417.50	417.70	417.60	417.60	417.50
417.30	417.20	417.20	417.20		
3774309.20	416.70	416.80	416.80	416.80	416.80
416.70	416.70	416.70	416.70		
3774290.43	415.70	415.80	415.90	416.00	416.00
416.10	416.10	416.20	416.20		
3774271.66	414.60	414.70	414.90	415.00	415.20
415.40	415.50	415.50	415.60		
3774252.89	413.90	414.00	414.10	414.30	414.50
414.60	414.80	414.90	414.90		
3774234.12	413.40	413.40	413.50	413.60	413.80
413.90	414.10	414.20	414.30		

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 Upland.isc *** 01/15/20
 *** AERMET - VERSION 16216 *** ***
 *** 13:48:55

Bridge Upland.ADO

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	437432.77	437443.19	437453.61	437464.03	437474.45	
437484.87	437495.29	437505.71	437516.13			

3774609.52	426.50	426.50	426.60	426.70	426.80
426.80	426.70	426.70	426.70		
3774590.75	425.70	425.80	425.90	425.90	426.00
425.90	425.90	425.90	425.90		
3774571.98	424.90	425.00	425.10	425.20	425.20
425.20	425.10	425.10	425.20		
3774553.21	424.20	424.30	424.30	424.30	424.30
424.30	424.40	424.40	424.50		
3774534.44	423.60	423.60	423.60	423.60	423.60
423.70	423.70	423.80	423.80		
3774515.67	423.10	423.10	423.00	423.00	423.00
423.10	423.10	423.20	423.20		
3774496.90	422.50	422.40	422.40	422.40	422.40
422.40	422.40	422.50	422.50		
3774478.13	421.80	421.80	421.80	421.70	421.70
421.70	421.70	421.70	421.80		
3774459.36	421.20	421.20	421.10	421.10	421.10
421.10	421.10	421.10	421.20		
3774440.59	420.60	420.60	420.60	420.50	420.50
420.50	420.50	420.50	420.50		
3774421.82	420.10	420.00	420.00	420.00	419.90
419.90	419.90	419.90	419.90		
3774403.05	419.20	419.10	419.10	419.10	419.10
419.10	419.10	419.10	419.10		
3774384.28	418.50	418.40	418.40	418.40	418.40
418.40	418.40	418.40	418.40		
3774365.51	418.10	418.00	418.00	418.00	417.90
417.90	417.90	418.00	418.00		
3774346.74	417.60	417.50	417.50	417.40	417.40
417.40	417.40	417.50	417.50		
3774327.97	417.10	417.00	416.90	416.90	416.80
416.80	416.90	416.90	417.00		
3774309.20	416.60	416.50	416.50	416.40	416.40
416.40	416.40	416.40	416.50		
3774290.43	416.10	416.00	415.90	415.90	415.90

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Bridge Upland.ADO
415.90      415.90      415.90      415.90
3774271.66 |      415.50      415.40      415.40      415.30      415.30
415.30      415.30      415.30      415.30
3774252.89 |      414.90      414.80      414.80      414.70      414.70
414.70      414.70      414.70      414.70
3774234.12 |      414.30      414.20      414.20      414.10      414.10
414.10      414.00      414.10      414.10
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** AERMET - VERSION 16216 *** ***
*** 13:48:55

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)				X-COORD (METERS)
	437526.55	437536.97	437547.39	
3774609.52	426.70	426.70	426.80	
3774590.75	426.00	426.00	426.10	
3774571.98	425.20	425.30	425.30	
3774553.21	424.50	424.60	424.60	
3774534.44	423.90	423.90	424.00	
3774515.67	423.30	423.30	423.40	
3774496.90	422.60	422.70	422.70	
3774478.13	421.90	422.00	422.10	
3774459.36	421.20	421.40	421.60	
3774440.59	420.60	420.80	421.00	
3774421.82	419.90	420.20	420.40	
3774403.05	419.10	419.40	419.70	
3774384.28	418.40	418.70	419.00	
3774365.51	418.00	418.20	418.40	
3774346.74	417.60	417.70	417.80	
3774327.97	417.00	417.10	417.30	
3774309.20	416.50	416.50	416.50	
3774290.43	415.90	415.90	415.80	
3774271.66	415.30	415.20	415.10	
3774252.89	414.70	414.60	414.50	
3774234.12	414.10	414.00	413.90	

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Bridge Upland.ADO

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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)				
	437338.99	437349.41	437359.83	437370.25	437380.67
437391.09	437401.51	437411.93	437422.35		

3774609.52	426.30	426.30	426.30	426.40	426.40
426.40	426.40	426.40	426.40		
3774590.75	425.60	425.60	425.70	425.70	425.70
425.60	425.60	425.60	425.60		
3774571.98	424.90	425.00	425.00	425.00	425.00
424.90	424.90	424.80	424.80		
3774553.21	424.30	424.40	424.40	424.40	424.40
424.30	424.30	424.20	424.20		
3774534.44	423.80	423.80	423.80	423.80	423.80
423.70	423.70	423.70	423.60		
3774515.67	423.20	423.30	423.30	423.20	423.20
423.20	423.20	423.10	423.10		
3774496.90	422.60	422.70	422.70	422.60	422.60
422.60	422.60	422.50	422.50		
3774478.13	422.00	422.10	422.10	422.00	422.00
422.00	421.90	421.90	421.90		
3774459.36	421.50	421.60	421.50	421.50	421.40
421.40	421.30	421.30	421.30		
3774440.59	421.00	421.10	421.00	420.90	420.90
420.80	420.80	420.70	420.70		
3774421.82	420.50	420.60	420.50	420.40	420.30
420.20	420.20	420.10	420.10		
3774403.05	419.70	419.80	419.70	419.70	419.60
419.40	419.30	419.30	419.20		
3774384.28	419.10	419.10	419.10	419.10	418.90
418.80	418.60	418.60	418.50		
3774365.51	418.50	418.60	418.60	418.60	418.50
418.40	418.30	418.30	418.20		
3774346.74	418.00	418.10	418.10	418.10	418.00
417.90	417.80	417.80	417.70		
3774327.97	417.50	417.70	417.60	417.60	417.50


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                                Bridge Upland.ADO
    417.30      417.20      417.20      417.20
3774309.20 |      416.70      416.80      416.80      416.80      416.80
    416.70      416.70      416.70      416.70
3774290.43 |      415.70      415.80      415.90      416.00      416.00
    416.10      416.10      416.20      416.20
3774271.66 |      414.60      414.70      414.90      415.00      415.20
    415.40      415.50      415.50      415.60
3774252.89 |      413.90      414.00      414.10      414.30      414.50
    414.60      414.80      414.90      414.90
3774234.12 |      413.40      413.40      413.50      413.60      413.80
    413.90      414.10      414.20      414.30
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
    *** AERMET - VERSION 16216 ***      ***
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                                PAGE 44
*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*

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

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* HILL HEIGHT SCALES IN METERS *

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    Y-COORD      |
    (METERS)      |      437432.77      437443.19      437453.61      437464.03      437474.45
377484.87      437495.29      437505.71      437516.13
- - - - -
- - - - -

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3774609.52 |      426.50      426.50      426.60      426.70      426.80
    426.80      426.70      426.70      426.70
3774590.75 |      425.70      425.80      425.90      425.90      426.00
    425.90      425.90      425.90      425.90
3774571.98 |      424.90      425.00      425.10      425.20      425.20
    425.20      425.10      425.10      425.20
3774553.21 |      424.20      424.30      424.30      424.30      424.30
    424.30      424.40      424.40      424.50
3774534.44 |      423.60      423.60      423.60      423.60      423.60
    423.70      423.70      423.80      423.80
3774515.67 |      423.10      423.10      423.00      423.00      423.00
    423.10      423.10      423.20      423.20
3774496.90 |      422.50      422.40      422.40      422.40      422.40
    422.40      422.40      422.50      422.50
3774478.13 |      421.80      421.80      421.80      421.70      421.70
    421.70      421.70      421.70      421.80
3774459.36 |      421.20      421.20      421.10      421.10      421.10
    421.10      421.10      421.10      421.20

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Bridge Upland.ADO
3774440.59 |      420.60      420.60      420.60      420.50      420.50
  420.50 | 420.50      420.50      420.50
3774421.82 |      420.10      420.00      420.00      420.00      419.90
  419.90 | 419.90      419.90      419.90
3774403.05 |      419.20      419.10      419.10      419.10      419.10
  419.10 | 419.10      419.10      419.10
3774384.28 |      418.50      418.40      418.40      418.40      418.40
  418.40 | 418.40      418.40      418.40
3774365.51 |      418.10      418.00      418.00      418.00      417.90
  417.90 | 417.90      418.00      418.00
3774346.74 |      417.60      417.50      417.50      417.40      417.40
  417.40 | 417.40      417.50      417.50
3774327.97 |      417.10      417.00      416.90      416.90      416.80
  416.80 | 416.90      416.90      417.00
3774309.20 |      416.60      416.50      416.50      416.40      416.40
  416.40 | 416.40      416.40      416.50
3774290.43 |      416.10      416.00      415.90      415.90      415.90
  415.90 | 415.90      415.90      415.90
3774271.66 |      415.50      415.40      415.40      415.30      415.30
  415.30 | 415.30      415.30      415.30
3774252.89 |      414.90      414.80      414.80      414.70      414.70
  414.70 | 414.70      414.70      414.70
3774234.12 |      414.30      414.20      414.20      414.10      414.10
  414.10 | 414.00      414.10      414.10
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

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* HILL HEIGHT SCALES IN METERS *

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Y-COORD |
(METERS) |      437526.55      437536.97      437547.39      X-COORD (METERS)
- - - - -
- - - - -
3774609.52 |      426.70      426.70      426.80
3774590.75 |      426.00      426.00      426.10
3774571.98 |      425.20      425.30      425.30
3774553.21 |      424.50      424.60      424.60
3774534.44 |      423.90      423.90      424.00
3774515.67 |      423.30      423.30      423.40

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Bridge Upland.ADO

3774496.90	422.60	422.70	422.70
3774478.13	421.90	422.00	422.10
3774459.36	421.20	421.40	421.60
3774440.59	420.60	420.80	421.00
3774421.82	419.90	420.20	420.40
3774403.05	419.10	419.40	419.70
3774384.28	418.40	418.70	419.00
3774365.51	418.00	418.20	418.40
3774346.74	417.60	417.70	417.80
3774327.97	417.00	417.10	417.30
3774309.20	416.50	416.50	416.50
3774290.43	415.90	415.90	415.80
3774271.66	415.30	415.20	415.10
3774252.89	414.70	414.60	414.50
3774234.12	414.10	414.00	413.90

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

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

(436490.8, 3772888.6, 370.5, 370.5, 0.0);	(436520.8,
3772888.6, 370.6, 370.6, 0.0);	
(436550.8, 3772888.6, 370.6, 370.6, 0.0);	(436610.8,
3772888.6, 371.0, 371.0, 0.0);	
(436640.8, 3772888.6, 371.4, 371.4, 0.0);	(436670.8,
3772888.6, 372.0, 372.0, 0.0);	
(436700.8, 3772888.6, 372.4, 372.4, 0.0);	(436490.8,
3772918.6, 371.5, 371.5, 0.0);	
(436520.8, 3772918.6, 371.6, 371.6, 0.0);	(436550.8,
3772918.6, 371.6, 371.6, 0.0);	
(436610.8, 3772918.6, 371.9, 371.9, 0.0);	(436640.8,
3772918.6, 372.0, 372.0, 0.0);	
(436670.8, 3772918.6, 372.4, 372.4, 0.0);	(436700.8,
3772918.6, 373.0, 373.0, 0.0);	
(436610.8, 3772948.6, 372.8, 372.8, 0.0);	(436640.8,
3772948.6, 372.8, 372.8, 0.0);	
(436670.8, 3772948.6, 373.0, 373.0, 0.0);	(436700.8,
3772948.6, 373.4, 373.4, 0.0);	
(436550.8, 3772978.6, 373.2, 373.2, 0.0);	(436580.8,
3772978.6, 373.4, 373.4, 0.0);	
(436610.8, 3772978.6, 373.7, 373.7, 0.0);	(436640.8,

Bridge Upland.ADO

3772978.6, 373.7, 373.7, 0.0);
 (436670.8, 3772978.6, 373.6, 373.6, 0.0); (436700.8,
 3772978.6, 374.1, 374.1, 0.0);
 (436550.8, 3773008.6, 374.0, 374.0, 0.0); (436580.8,
 3773008.6, 374.2, 374.2, 0.0);
 (436610.8, 3773008.6, 374.4, 374.4, 0.0); (436640.8,
 3773008.6, 374.6, 374.6, 0.0);
 (436670.8, 3773008.6, 374.6, 374.6, 0.0); (436700.8,
 3773008.6, 374.9, 374.9, 0.0);
 (436610.8, 3773038.6, 375.3, 375.3, 0.0); (436640.8,
 3773038.6, 375.5, 375.5, 0.0);
 (436670.8, 3773038.6, 375.7, 375.7, 0.0); (436700.8,
 3773038.6, 375.9, 375.9, 0.0);
 (436610.8, 3773068.6, 376.2, 376.2, 0.0); (436640.8,
 3773068.6, 376.4, 376.4, 0.0);
 (436670.8, 3773068.6, 376.4, 376.4, 0.0); (436700.8,
 3773068.6, 376.7, 376.7, 0.0);
 (436100.8, 3773098.6, 375.0, 375.0, 0.0); (436130.8,
 3773098.6, 375.3, 375.3, 0.0);
 (436160.8, 3773098.6, 375.6, 375.6, 0.0); (436190.8,
 3773098.6, 376.2, 376.2, 0.0);
 (436220.8, 3773098.6, 376.2, 376.2, 0.0); (436610.8,
 3773098.6, 377.1, 377.1, 0.0);
 (436640.8, 3773098.6, 377.2, 377.2, 0.0); (436670.8,
 3773098.6, 377.3, 377.3, 0.0);
 (436700.8, 3773098.6, 377.5, 377.5, 0.0); (436100.8,
 3773128.6, 375.5, 375.5, 0.0);
 (436130.8, 3773128.6, 375.7, 375.7, 0.0); (436160.8,
 3773128.6, 376.1, 376.1, 0.0);
 (436190.8, 3773128.6, 377.2, 377.2, 0.0); (436220.8,
 3773128.6, 377.0, 377.0, 0.0);
 (436250.8, 3773128.6, 376.8, 376.8, 0.0); (436100.8,
 3773158.6, 376.0, 376.0, 0.0);
 (436130.8, 3773158.6, 376.2, 376.2, 0.0); (436160.8,
 3773158.6, 376.5, 376.5, 0.0);
 (436190.8, 3773158.6, 377.5, 377.5, 0.0); (436220.8,
 3773158.6, 377.4, 377.4, 0.0);
 (436250.8, 3773158.6, 377.3, 377.3, 0.0); (436520.8,
 3773158.6, 377.8, 377.8, 0.0);
 (436550.8, 3773158.6, 378.0, 378.0, 0.0); (436580.8,
 3773158.6, 378.3, 378.3, 0.0);
 (436610.8, 3773158.6, 378.4, 378.4, 0.0); (436640.8,
 3773158.6, 378.8, 378.8, 0.0);
 (436670.8, 3773158.6, 379.1, 379.1, 0.0); (436100.8,
 3773188.6, 376.4, 376.4, 0.0);
 (436130.8, 3773188.6, 376.9, 376.9, 0.0); (436160.8,
 3773188.6, 377.4, 377.4, 0.0);
 (436190.8, 3773188.6, 378.3, 378.3, 0.0); (436220.8,

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Bridge Upland.ADO
3773188.6, 378.2, 378.2, 0.0);
( 436250.8, 3773188.6, 378.1, 378.1, 0.0); ( 436400.8,
3773188.6, 378.2, 378.2, 0.0);
( 436430.8, 3773188.6, 378.4, 378.4, 0.0); ( 436460.8,
3773188.6, 378.7, 378.7, 0.0);
( 436490.8, 3773188.6, 378.7, 378.7, 0.0); ( 436520.8,
3773188.6, 378.7, 378.7, 0.0);
( 436550.8, 3773188.6, 378.9, 378.9, 0.0); ( 436580.8,
3773188.6, 379.1, 379.1, 0.0);
( 436610.8, 3773188.6, 379.3, 379.3, 0.0); ( 436640.8,
3773188.6, 379.7, 379.7, 0.0);
( 436670.8, 3773188.6, 380.0, 380.0, 0.0); ( 436100.8,
3773218.6, 377.1, 377.1, 0.0);
( 436130.8, 3773218.6, 377.4, 377.4, 0.0); ( 436160.8,
3773218.6, 377.9, 377.9, 0.0);
( 436190.8, 3773218.6, 378.7, 378.7, 0.0); ( 436220.8,
3773218.6, 378.8, 378.8, 0.0);
( 436250.8, 3773218.6, 379.3, 379.3, 0.0); ( 436280.8,
3773218.6, 379.8, 379.8, 0.0);
( 436310.8, 3773218.6, 379.7, 379.7, 0.0); ( 436340.8,
3773218.6, 379.5, 379.5, 0.0);
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```

( 436370.8, 3773218.6, 379.2, 379.2, 0.0); ( 436400.8,
3773218.6, 379.0, 379.0, 0.0);
( 436430.8, 3773218.6, 379.2, 379.2, 0.0); ( 436460.8,
3773218.6, 379.6, 379.6, 0.0);
( 436490.8, 3773218.6, 379.6, 379.6, 0.0); ( 436520.8,
3773218.6, 379.5, 379.5, 0.0);
( 436550.8, 3773218.6, 379.7, 379.7, 0.0); ( 436580.8,
3773218.6, 380.0, 380.0, 0.0);
( 436610.8, 3773218.6, 380.2, 380.2, 0.0); ( 436640.8,
3773218.6, 380.7, 380.7, 0.0);
( 436670.8, 3773218.6, 381.0, 381.0, 0.0); ( 436100.8,
3773248.6, 378.0, 378.0, 0.0);
( 436130.8, 3773248.6, 378.3, 378.3, 0.0); ( 436160.8,
3773248.6, 378.8, 378.8, 0.0);
( 436190.8, 3773248.6, 379.5, 379.5, 0.0); ( 436220.8,

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Bridge Upland.ADO

3773248.6, 379.3, 379.3, 0.0);
 (436250.8, 3773248.6, 380.0, 380.0, 0.0); (436280.8,
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Bridge Upland.ADO
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( 436550.8, 3773308.6, 382.4, 382.4, 0.0); ( 436580.8,
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( 436610.8, 3773308.6, 382.9, 382.9, 0.0); ( 436640.8,
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^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```

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( 436250.8, 3773368.6, 382.7, 382.7, 0.0); ( 436280.8,
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( 436310.8, 3773368.6, 382.8, 382.8, 0.0); ( 436340.8,

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Bridge Upland.ADO

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 (436490.8, 3773368.6, 384.0, 384.0, 0.0); (436520.8,
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 (436250.8, 3773398.6, 383.9, 383.9, 0.0); (436280.8,
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 (436310.8, 3773398.6, 384.1, 384.1, 0.0); (436340.8,
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 (436370.8, 3773398.6, 384.2, 384.2, 0.0); (436400.8,
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 (436430.8, 3773398.6, 384.8, 384.8, 0.0); (436460.8,
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 (436490.8, 3773398.6, 384.8, 384.8, 0.0); (436520.8,
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 (436550.8, 3773398.6, 385.2, 385.2, 0.0); (436580.8,
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 (436670.8, 3773398.6, 386.0, 386.0, 0.0); (437509.7,
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Bridge Upland.ADO

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3774094.0,    409.5,    409.5,    0.0);

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▲ *** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

```

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  ( 437522.0, 3774102.3,    410.3,    410.3,    0.0);      ( 437534.4,

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Bridge Upland.ADO

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(437534.4,	3774110.6,	410.4,	410.4,	0.0);	(437546.7,
3774110.6,	410.2,	410.2,	0.0);		
(437559.0,	3774110.6,	410.1,	410.1,	0.0);	(437571.4,
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(437608.4,	3774110.6,	410.5,	410.5,	0.0);	(437620.7,
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(437633.1,	3774110.6,	410.8,	410.8,	0.0);	(437645.4,
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(437645.4,	3774119.0,	411.2,	411.2,	0.0);	(437657.8,
3774119.0,	411.2,	411.2,	0.0);		
(437670.1,	3774119.0,	411.2,	411.2,	0.0);	(437682.4,
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(437744.1,	3774119.0,	410.4,	410.4,	0.0);	(437756.5,
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Bridge Upland.ADO
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( 437608.4, 3774127.3, 411.2, 411.2, 0.0); ( 437620.7,
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^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** AERMET - VERSION 16216 *** ***
*** 13:48:55

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***

Bridge Upland.ADO

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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Bridge Upland.ADO

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^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

(437583.7, 3774177.3, 412.6, 412.6, 0.0);	(437596.1,
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(437633.1, 3774177.3, 412.6, 412.6, 0.0);	(437645.4,
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(437546.7, 3774185.6, 412.7, 412.7, 0.0);	(437559.0,
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(437670.1, 3774185.6, 412.8, 412.8, 0.0);	(437682.4,
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(437744.1, 3774185.6, 412.7, 412.7, 0.0);	(437756.5,
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Bridge Upland.ADO

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Bridge Upland.ADO
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^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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( 436548.0, 3773464.1,      387.6,      387.6,      0.0);      ( 436556.1,
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( 436401.5, 3773482.9,      387.4,      387.4,      0.0);      ( 436409.6,
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( 436417.7, 3773482.9,      387.7,      387.7,      0.0);      ( 436425.9,
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( 436434.0, 3773482.9,      387.7,      387.7,      0.0);      ( 436442.1,
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( 436515.4, 3773482.9,      388.2,      388.2,      0.0);      ( 436523.5,
3773482.9,      388.3,      388.3,      0.0);
( 436531.7, 3773482.9,      388.3,      388.3,      0.0);      ( 436539.8,
3773482.9,      388.3,      388.3,      0.0);
( 436548.0, 3773482.9,      388.2,      388.2,      0.0);      ( 436556.1,
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( 436401.5, 3773501.8,      387.9,      387.9,      0.0);      ( 436409.6,
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( 436417.7, 3773501.8,      388.1,      388.1,      0.0);      ( 436425.9,
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( 436434.0, 3773501.8,      388.2,      388.2,      0.0);      ( 436442.1,
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( 436450.3, 3773501.8,      388.4,      388.4,      0.0);      ( 436458.4,

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Bridge Upland.ADO

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 (436548.0, 3773520.6, 389.1, 389.1, 0.0); (436556.1,
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Bridge Upland.ADO
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( 436401.5, 3773558.3,      389.7,      389.7,      0.0);      ( 436409.6,
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^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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( 436499.1, 3773558.3,      389.8,      389.8,      0.0);      ( 436507.3,
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( 436515.4, 3773558.3,      389.8,      389.8,      0.0);      ( 436523.5,
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Bridge Upland.ADO

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Bridge Upland.ADO
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^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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Bridge Upland.ADO

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Bridge Upland.ADO
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Upland.isc *** 01/15/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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Bridge Upland.ADO
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 *** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
 Upland.isc *** 01/15/20
 *** AERMET - VERSION 16216 ***
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 *** MODELOPTs: RegDFAULT 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		
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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		

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 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
 Upland.isc *** 01/15/20
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

Bridge Upland.ADO

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: UPLA_V9_ADJU\UPLA_v9.SFC

Met Version: 16216

Profile file: UPLA_V9_ADJU\UPLA_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3102

Name: UNKNOWN

Upper air station no.: 3190

Name: UNKNOWN

Year: 2012

Year: 2012

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							
12	01	01	1	01	-21.0	0.218	-9.000	-9.000	-999.	245.	52.4	0.34	1.15	
1.00	1.80	351.		9.1	284.2	5.5								
12	01	01	1	02	-21.0	0.218	-9.000	-9.000	-999.	245.	52.4	0.34	1.15	
1.00	1.80	347.		9.1	284.2	5.5								
12	01	01	1	03	-25.9	0.270	-9.000	-9.000	-999.	336.	79.9	0.34	1.15	
1.00	2.20	340.		9.1	284.2	5.5								
12	01	01	1	04	-20.9	0.218	-9.000	-9.000	-999.	246.	52.4	0.34	1.15	
1.00	1.80	337.		9.1	285.4	5.5								
12	01	01	1	05	-5.4	0.105	-9.000	-9.000	-999.	89.	18.5	0.34	1.15	
1.00	0.90	344.		9.1	284.9	5.5								
12	01	01	1	06	-11.5	0.154	-9.000	-9.000	-999.	145.	27.6	0.34	1.15	
1.00	1.30	17.		9.1	283.1	5.5								
12	01	01	1	07	-11.5	0.154	-9.000	-9.000	-999.	145.	27.6	0.34	1.15	
1.00	1.30	326.		9.1	282.0	5.5								
12	01	01	1	08	-10.1	0.156	-9.000	-9.000	-999.	147.	32.6	0.34	1.15	
0.53	1.30	337.		9.1	284.9	5.5								
12	01	01	1	09	42.1	0.096	0.369	0.015	42.	72.	-1.8	0.34	1.15	
0.31	0.40	347.		9.1	291.4	5.5								
12	01	01	1	10	102.2	0.280	0.715	0.005	125.	356.	-18.8	0.34	1.15	
0.24	1.80	320.		9.1	296.4	5.5								
12	01	01	1	11	143.5	0.233	1.110	0.005	333.	271.	-7.7	0.34	1.15	
0.21	1.30	185.		9.1	297.5	5.5								
12	01	01	1	12	162.2	0.188	1.407	0.005	600.	196.	-3.6	0.34	1.15	
0.20	0.90	199.		9.1	298.1	5.5								
12	01	01	1	13	158.3	0.187	1.641	0.005	974.	195.	-3.6	0.34	1.15	
0.20	0.90	152.		9.1	299.9	5.5								
12	01	01	1	14	131.9	0.288	1.687	0.005	1270.	370.	-15.7	0.34	1.15	

0.22	1.80	107.		9.1	301.4	5.5							
12	01	01	1	15	84.3	0.106	1.511	0.005	1427.	119.	-1.2	0.34	1.15
0.25	0.40	107.		9.1	302.0	5.5							
12	01	01	1	16	32.1	0.154	1.105	0.005	1463.	146.	-10.0	0.34	1.15
0.34	0.90	124.		9.1	302.0	5.5							
12	01	01	1	17	-10.6	0.155	-9.000	-9.000	-999.	146.	30.5	0.34	1.15
0.62	1.30	138.		9.1	299.9	5.5							
12	01	01	1	18	-20.4	0.219	-9.000	-9.000	-999.	245.	52.5	0.34	1.15
1.00	1.80	353.		9.1	293.1	5.5							
12	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.34	1.15
1.00	999.00	999.		-9.0	291.2	5.5							
12	01	01	1	20	-5.4	0.105	-9.000	-9.000	-999.	81.	18.6	0.34	1.15
1.00	0.90	308.		9.1	289.2	5.5							
12	01	01	1	21	-11.4	0.154	-9.000	-9.000	-999.	145.	27.9	0.34	1.15
1.00	1.30	339.		9.1	287.0	5.5							
12	01	01	1	22	-11.5	0.154	-9.000	-9.000	-999.	145.	27.8	0.34	1.15
1.00	1.30	339.		9.1	286.4	5.5							
12	01	01	1	23	-5.4	0.105	-9.000	-9.000	-999.	81.	18.5	0.34	1.15
1.00	0.90	336.		9.1	285.4	5.5							
12	01	01	1	24	-11.5	0.154	-9.000	-9.000	-999.	145.	27.7	0.34	1.15
1.00	1.30	338.		9.1	284.9	5.5							

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	5.5	0	-999.	-99.00	284.3	99.0	-99.00	-99.00
12	01	01	01	9.1	1	351.	1.80	-999.0	99.0	-99.00	-99.00

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Upland.isc                          ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
***                                  ***
***                                  13:48:55

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ U*

*** THE ANNUAL AVERAGE CONCENTRATION				VALUES AVERAGED OVER		5
YEARS FOR SOURCE GROUP: ALL				***		
INCLUDING SOURCE(S):				L0001543	, L0001544	
, L0001545	, L0001546	, L0001547	,			
	L0001548	, L0001549	, L0001550	, L0001551	, L0001552	
, L0001553	, L0001554	, L0001555	,			
	L0001556	, L0001557	, L0001558	, L0001559	, L0001560	
, L0001561	, L0001562	, L0001563	,			
	L0001564	, L0001565	, L0001566	, L0001567	, L0001568	
, L0001569	, L0001570	, . . .	,			

Bridge Upland.ADO

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)					X-COORD (METERS)	
	437205.06	437217.73	437230.40		437243.07	437255.74
437268.41	437281.08	437293.75	437306.42			

- - - - -

3774010.17		0.00006	0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773980.87		0.00007	0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773951.57		0.00007	0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773922.27		0.00007	0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773892.97		0.00007	0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773863.67		0.00007	0.00007	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773834.37		0.00007	0.00007	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773805.07		0.00007	0.00007	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773775.77		0.00007	0.00007	0.00006	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773746.47		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773717.17		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773687.87		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773658.57		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773629.27		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773599.97		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773570.67		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773541.37		0.00007	0.00007	0.00007	0.00006	0.00006
0.00006		0.00006	0.00006	0.00006		
3773512.07		0.00007	0.00007	0.00007	0.00007	0.00006
0.00006		0.00006	0.00006	0.00006		

```

                                Bridge Upland.ADO
3773482.77 |      0.00007      0.00007      0.00007      0.00007      0.00006
0.00006    |      0.00006      0.00006      0.00006
3773453.47 |      0.00007      0.00007      0.00007      0.00007      0.00006
0.00006    |      0.00006      0.00006      0.00006
3773424.17 |      0.00007      0.00007      0.00007      0.00007      0.00006
0.00006    |      0.00006      0.00006      0.00006
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc          ***          01/15/20
*** AERMET - VERSION 16216 *** ***
***          ***          13:48:55

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                                PAGE 59
*** MODELOPTs:   RegDEFAULT  CONC  ELEV  URBAN  ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION  VALUES AVERAGED OVER  5
YEARS FOR SOURCE GROUP: ALL          ***
                                INCLUDING SOURCE(S):  L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
, L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
, L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
, L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

*** NETWORK ID: UCART1      ; NETWORK TYPE:

GRIDCART ***

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                                ** CONC OF PM_10      IN MICROGRAMS/M**3
                                **

Y-COORD |                                X-COORD (METERS)
(METERS) |      437319.09      437331.76      437344.43      437357.10      437369.77
437382.44 |      437395.11      437407.78      437420.45
- - - - -
- - - - -

3774010.17 |      0.00006      0.00006      0.00006      0.00005      0.00005
0.00005    |      0.00005      0.00005      0.00005
3773980.87 |      0.00006      0.00006      0.00006      0.00005      0.00005
0.00005    |      0.00005      0.00005      0.00005
3773951.57 |      0.00006      0.00006      0.00006      0.00005      0.00005
0.00005    |      0.00005      0.00005      0.00005
3773922.27 |      0.00006      0.00006      0.00006      0.00005      0.00005
0.00005    |      0.00005      0.00005      0.00005
3773892.97 |      0.00006      0.00006      0.00006      0.00005      0.00005
0.00005    |      0.00005      0.00005      0.00005
3773863.67 |      0.00006      0.00006      0.00006      0.00005      0.00005

```

Bridge Upland.ADO

0.00005	0.00005	0.00005	0.00005		
3773834.37		0.00006	0.00006	0.00006	0.00005
0.00005		0.00005	0.00005		
3773805.07		0.00006	0.00006	0.00006	0.00005
0.00005		0.00005	0.00005		
3773775.77		0.00006	0.00006	0.00006	0.00006
0.00005		0.00005	0.00005		
3773746.47		0.00006	0.00006	0.00006	0.00006
0.00005		0.00005	0.00005		
3773717.17		0.00006	0.00006	0.00006	0.00006
0.00005		0.00005	0.00005		
3773687.87		0.00006	0.00006	0.00006	0.00006
0.00005		0.00005	0.00005		
3773658.57		0.00006	0.00006	0.00006	0.00006
0.00005		0.00005	0.00005		
3773629.27		0.00006	0.00006	0.00006	0.00006
0.00006		0.00005	0.00005		
3773599.97		0.00006	0.00006	0.00006	0.00006
0.00006		0.00005	0.00005		
3773570.67		0.00006	0.00006	0.00006	0.00006
0.00006		0.00005	0.00005		
3773541.37		0.00006	0.00006	0.00006	0.00006
0.00006		0.00005	0.00005		
3773512.07		0.00006	0.00006	0.00006	0.00006
0.00006		0.00005	0.00005		
3773482.77		0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00005	0.00005	
3773453.47		0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00005	0.00005	
3773424.17		0.00006	0.00006	0.00006	0.00006
0.00006		0.00006	0.00005	0.00005	

▲ *** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge Upland.isc
 *** 01/15/20

*** AERMET - VERSION 16216 ***
 *** 13:48:55

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568

Bridge Upland.ADO

, L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD
(METERS)

437433.12

437445.79

437458.46

X-COORD (METERS)

3774010.17	0.00005	0.00005	0.00005
3773980.87	0.00005	0.00005	0.00005
3773951.57	0.00005	0.00005	0.00005
3773922.27	0.00005	0.00005	0.00005
3773892.97	0.00005	0.00005	0.00005
3773863.67	0.00005	0.00005	0.00005
3773834.37	0.00005	0.00005	0.00005
3773805.07	0.00005	0.00005	0.00005
3773775.77	0.00005	0.00005	0.00005
3773746.47	0.00005	0.00005	0.00005
3773717.17	0.00005	0.00005	0.00005
3773687.87	0.00005	0.00005	0.00005
3773658.57	0.00005	0.00005	0.00005
3773629.27	0.00005	0.00005	0.00005
3773599.97	0.00005	0.00005	0.00005
3773570.67	0.00005	0.00005	0.00005
3773541.37	0.00005	0.00005	0.00005
3773512.07	0.00005	0.00005	0.00005
3773482.77	0.00005	0.00005	0.00005
3773453.47	0.00005	0.00005	0.00005
3773424.17	0.00005	0.00005	0.00005

▲ *** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge Upland.isc *** 01/15/20

*** AERMET - VERSION 16216 ***

13:48:55

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S):

L0001543 , L0001544

, L0001545 , L0001546 , L0001547 ,

L0001548 , L0001549 , L0001550 , L0001551 , L0001552

, L0001553 , L0001554 , L0001555 ,

Bridge Upland.ADO

, L0001561 , L0001562 , L0001564 , L0001569
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001563 , L0001565 , L0001566 , L0001567 , L0001568
 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	437338.99	437349.41	437359.83	437370.25	437380.67
437391.09	437401.51	437411.93	437422.35		

3774609.52	0.00005	0.00005	0.00005	0.00005	0.00004
0.00004	0.00004	0.00004	0.00004		
3774590.75	0.00005	0.00005	0.00005	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774571.98	0.00005	0.00005	0.00005	0.00005	0.00004
0.00004	0.00004	0.00004	0.00004		
3774553.21	0.00005	0.00005	0.00005	0.00005	0.00005
0.00004	0.00004	0.00004	0.00004		
3774534.44	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00004	0.00004	0.00004		
3774515.67	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00004	0.00004		
3774496.90	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00004	0.00004		
3774478.13	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00004		
3774459.36	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00004		
3774440.59	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00005		
3774421.82	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00005		
3774403.05	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00005		
3774384.28	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00005		
3774365.51	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00005		
3774346.74	0.00005	0.00005	0.00005	0.00005	0.00005
0.00005	0.00005	0.00005	0.00005		
3774327.97	0.00005	0.00005	0.00005	0.00005	0.00005

```

                                Bridge Upland.ADO
0.00005      0.00005      0.00005      0.00005
3774309.20 |      0.00005      0.00005      0.00005      0.00005      0.00005
0.00005      0.00005      0.00005      0.00005
3774290.43 |      0.00005      0.00005      0.00005      0.00005      0.00005
0.00005      0.00005      0.00005      0.00005
3774271.66 |      0.00005      0.00005      0.00005      0.00005      0.00005
0.00005      0.00005      0.00005      0.00005
3774252.89 |      0.00005      0.00005      0.00005      0.00005      0.00005
0.00005      0.00005      0.00005      0.00005
3774234.12 |      0.00005      0.00005      0.00005      0.00005      0.00005
0.00005      0.00005      0.00005      0.00005
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
***      13:48:55

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                                PAGE 62
*** MODELOPTs:      RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION      VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
                                L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
                                L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
                                L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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

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                                ** CONC OF PM_10      IN MICROGRAMS/M**3
**

Y-COORD |                                X-COORD (METERS)
(METERS) |      437432.77      437443.19      437453.61      437464.03      437474.45
437484.87 |      437495.29      437505.71      437516.13
- - - - -
- - - - -

3774609.52 |      0.00004      0.00004      0.00004      0.00004      0.00004
0.00004      0.00004      0.00004      0.00004
3774590.75 |      0.00004      0.00004      0.00004      0.00004      0.00004
0.00004      0.00004      0.00004      0.00004
3774571.98 |      0.00004      0.00004      0.00004      0.00004      0.00004
0.00004      0.00004      0.00004      0.00004

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Bridge Upland.ADO

3774553.21	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774534.44	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774515.67	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774496.90	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774478.13	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774459.36	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774440.59	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774421.82	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774403.05	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774384.28	0.00004	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774365.51	0.00005	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774346.74	0.00005	0.00004	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774327.97	0.00005	0.00005	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774309.20	0.00005	0.00005	0.00004	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774290.43	0.00005	0.00005	0.00005	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774271.66	0.00005	0.00005	0.00005	0.00004	0.00004
0.00004	0.00004	0.00004	0.00004		
3774252.89	0.00005	0.00005	0.00005	0.00005	0.00004
0.00004	0.00004	0.00004	0.00004		
3774234.12	0.00005	0.00005	0.00005	0.00005	0.00004
0.00004	0.00004	0.00004	0.00004		

*** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
 Upland.isc *** 01/15/20
 *** AERMET - VERSION 16216 ***
 *** 13:48:55

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,


```

Bridge Upland.ADO
, L0001553 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001561 , L0001554 , L0001555 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001569 , L0001562 , L0001563 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001570 , . . . ,

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

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** CONC OF PM_10 IN MICROGRAMS/M**3
**

```

Y-COORD (METERS)	437526.55	437536.97	437547.39	X-COORD (METERS)
3774609.52	0.00004	0.00004	0.00004	
3774590.75	0.00004	0.00004	0.00004	
3774571.98	0.00004	0.00004	0.00004	
3774553.21	0.00004	0.00004	0.00004	
3774534.44	0.00004	0.00004	0.00004	
3774515.67	0.00004	0.00004	0.00004	
3774496.90	0.00004	0.00004	0.00004	
3774478.13	0.00004	0.00004	0.00004	
3774459.36	0.00004	0.00004	0.00004	
3774440.59	0.00004	0.00004	0.00004	
3774421.82	0.00004	0.00004	0.00004	
3774403.05	0.00004	0.00004	0.00004	
3774384.28	0.00004	0.00004	0.00004	
3774365.51	0.00004	0.00004	0.00004	
3774346.74	0.00004	0.00004	0.00004	
3774327.97	0.00004	0.00004	0.00004	
3774309.20	0.00004	0.00004	0.00004	
3774290.43	0.00004	0.00004	0.00004	
3774271.66	0.00004	0.00004	0.00004	
3774252.89	0.00004	0.00004	0.00004	
3774234.12	0.00004	0.00004	0.00004	

```

*** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***
*** 13:48:55

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PAGE 64
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

```

```

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5

```

Bridge Upland.ADO

YEARS FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
436490.76	3772888.65	0.00042	436520.76
3772888.65	0.00034		
436550.76	3772888.65	0.00028	436610.76
3772888.65	0.00022		
436640.76	3772888.65	0.00019	436670.76
3772888.65	0.00018		
436700.76	3772888.65	0.00016	436490.76
3772918.65	0.00042		
436520.76	3772918.65	0.00034	436550.76
3772918.65	0.00028		
436610.76	3772918.65	0.00022	436640.76
3772918.65	0.00019		
436670.76	3772918.65	0.00018	436700.76
3772918.65	0.00016		
436610.76	3772948.65	0.00022	436640.76
3772948.65	0.00019		
436670.76	3772948.65	0.00018	436700.76
3772948.65	0.00016		
436550.76	3772978.65	0.00029	436580.76
3772978.65	0.00025		
436610.76	3772978.65	0.00022	436640.76
3772978.65	0.00019		
436670.76	3772978.65	0.00018	436700.76
3772978.65	0.00016		
436550.76	3773008.65	0.00029	436580.76
3773008.65	0.00025		
436610.76	3773008.65	0.00022	436640.76
3773008.65	0.00020		

		Bridge Upland.ADO	
436670.76	3773008.65	0.00018	436700.76
3773008.65	0.00016		
436610.76	3773038.65	0.00022	436640.76
3773038.65	0.00020		
436670.76	3773038.65	0.00018	436700.76
3773038.65	0.00016		
436610.76	3773068.65	0.00022	436640.76
3773068.65	0.00020		
436670.76	3773068.65	0.00018	436700.76
3773068.65	0.00016		
436100.76	3773098.65	0.00016	436130.76
3773098.65	0.00018		
436160.76	3773098.65	0.00020	436190.76
3773098.65	0.00022		
436220.76	3773098.65	0.00026	436610.76
3773098.65	0.00022		
436640.76	3773098.65	0.00020	436670.76
3773098.65	0.00018		
436700.76	3773098.65	0.00016	436100.76
3773128.65	0.00016		
436130.76	3773128.65	0.00018	436160.76
3773128.65	0.00020		
436190.76	3773128.65	0.00022	436220.76
3773128.65	0.00026		
436250.76	3773128.65	0.00031	436100.76
3773158.65	0.00016		
436130.76	3773158.65	0.00018	436160.76
3773158.65	0.00020		
436190.76	3773158.65	0.00022	436220.76
3773158.65	0.00026		
436250.76	3773158.65	0.00031	436520.76
3773158.65	0.00034		
436550.76	3773158.65	0.00029	436580.76
3773158.65	0.00025		
436610.76	3773158.65	0.00022	436640.76
3773158.65	0.00020		
436670.76	3773158.65	0.00018	436100.76
3773188.65	0.00016		
436130.76	3773188.65	0.00018	436160.76
3773188.65	0.00020		
436190.76	3773188.65	0.00022	436220.76
3773188.65	0.00026		
436250.76	3773188.65	0.00031	436400.76
3773188.65	0.00184		
436430.76	3773188.65	0.00085	436460.76
3773188.65	0.00056		
436490.76	3773188.65	0.00042	436520.76
3773188.65	0.00034		

```

                                Bridge Upland.ADO
      436550.76      3773188.65      0.00029      436580.76
3773188.65      0.00025
      436610.76      3773188.65      0.00022      436640.76
3773188.65      0.00020
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
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                                PAGE 65
*** MODELOPTs:      RegDFault CONC ELEV URBAN ADJ_U*

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*** THE ANNUAL AVERAGE CONCENTRATION      VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
      L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
      L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
      L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS
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                                ** CONC OF PM_10      IN MICROGRAMS/M**3
                                **
      X-COORD (M)      Y-COORD (M)      CONC      X-COORD (M)
Y-COORD (M)      CONC
- - - - -
- - - - -
      436670.76      3773188.65      0.00018      436100.76
3773218.65      0.00016
      436130.76      3773218.65      0.00018      436160.76
3773218.65      0.00020
      436190.76      3773218.65      0.00022      436220.76
3773218.65      0.00026
      436250.76      3773218.65      0.00031      436280.76
3773218.65      0.00039
      436310.76      3773218.65      0.00052      436340.76
3773218.65      0.00079
      436370.76      3773218.65      0.00180      436400.76
3773218.65      0.00185
      436430.76      3773218.65      0.00085      436460.76
3773218.65      0.00056
      436490.76      3773218.65      0.00043      436520.76

```

Bridge Upland.ADO

3773218.65	0.00034		
436550.76	3773218.65	0.00029	436580.76
3773218.65	0.00025		
436610.76	3773218.65	0.00022	436640.76
3773218.65	0.00020		
436670.76	3773218.65	0.00018	436100.76
3773248.65	0.00016		
436130.76	3773248.65	0.00018	436160.76
3773248.65	0.00020		
436190.76	3773248.65	0.00022	436220.76
3773248.65	0.00026		
436250.76	3773248.65	0.00031	436280.76
3773248.65	0.00039		
436310.76	3773248.65	0.00052	436340.76
3773248.65	0.00079		
436370.76	3773248.65	0.00179	436400.76
3773248.65	0.00186		
436430.76	3773248.65	0.00085	436460.76
3773248.65	0.00056		
436490.76	3773248.65	0.00043	436520.76
3773248.65	0.00034		
436550.76	3773248.65	0.00029	436580.76
3773248.65	0.00025		
436610.76	3773248.65	0.00022	436640.76
3773248.65	0.00020		
436670.76	3773248.65	0.00018	436100.76
3773278.65	0.00016		
436130.76	3773278.65	0.00018	436160.76
3773278.65	0.00020		
436190.76	3773278.65	0.00022	436220.76
3773278.65	0.00026		
436250.76	3773278.65	0.00031	436280.76
3773278.65	0.00039		
436310.76	3773278.65	0.00052	436340.76
3773278.65	0.00079		
436370.76	3773278.65	0.00177	436400.76
3773278.65	0.00187		
436430.76	3773278.65	0.00086	436460.76
3773278.65	0.00057		
436490.76	3773278.65	0.00043	436520.76
3773278.65	0.00034		
436550.76	3773278.65	0.00029	436580.76
3773278.65	0.00025		
436610.76	3773278.65	0.00022	436640.76
3773278.65	0.00020		
436670.76	3773278.65	0.00018	436100.76
3773308.65	0.00016		
436130.76	3773308.65	0.00018	436160.76

Bridge Upland.ADO

3773308.65	0.00020		
436190.76	3773308.65	0.00022	436220.76
3773308.65	0.00026		
436250.76	3773308.65	0.00031	436280.76
3773308.65	0.00039		
436310.76	3773308.65	0.00052	436340.76
3773308.65	0.00079		
436370.76	3773308.65	0.00176	436400.76
3773308.65	0.00187		
436430.76	3773308.65	0.00086	436460.76
3773308.65	0.00056		
436490.76	3773308.65	0.00043	436520.76
3773308.65	0.00034		
436550.76	3773308.65	0.00029	436580.76
3773308.65	0.00025		
436610.76	3773308.65	0.00022	436640.76
3773308.65	0.00020		

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 *** AERMET - VERSION 16216 *** *** 01/15/20
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
436670.76	3773308.65	0.00018	436100.76
3773338.65	0.00016		

		Bridge Upland.ADO	
436130.76	3773338.65	0.00018	436160.76
3773338.65	0.00020		
436190.76	3773338.65	0.00022	436220.76
3773338.65	0.00026		
436250.76	3773338.65	0.00031	436280.76
3773338.65	0.00039		
436310.76	3773338.65	0.00052	436340.76
3773338.65	0.00079		
436370.76	3773338.65	0.00175	436400.76
3773338.65	0.00188		
436430.76	3773338.65	0.00086	436460.76
3773338.65	0.00056		
436490.76	3773338.65	0.00043	436520.76
3773338.65	0.00034		
436550.76	3773338.65	0.00029	436580.76
3773338.65	0.00025		
436610.76	3773338.65	0.00022	436640.76
3773338.65	0.00020		
436670.76	3773338.65	0.00018	436100.76
3773368.65	0.00016		
436130.76	3773368.65	0.00017	436160.76
3773368.65	0.00020		
436190.76	3773368.65	0.00022	436220.76
3773368.65	0.00026		
436250.76	3773368.65	0.00031	436280.76
3773368.65	0.00039		
436310.76	3773368.65	0.00051	436340.76
3773368.65	0.00078		
436370.76	3773368.65	0.00173	436400.76
3773368.65	0.00189		
436430.76	3773368.65	0.00086	436460.76
3773368.65	0.00057		
436490.76	3773368.65	0.00043	436520.76
3773368.65	0.00034		
436550.76	3773368.65	0.00029	436580.76
3773368.65	0.00025		
436610.76	3773368.65	0.00022	436640.76
3773368.65	0.00020		
436670.76	3773368.65	0.00018	436100.76
3773398.65	0.00016		
436130.76	3773398.65	0.00017	436160.76
3773398.65	0.00020		
436190.76	3773398.65	0.00022	436220.76
3773398.65	0.00026		
436250.76	3773398.65	0.00031	436280.76
3773398.65	0.00038		
436310.76	3773398.65	0.00051	436340.76
3773398.65	0.00078		

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Bridge Upland.ADO
436370.76 3773398.65 0.00173 436400.76
3773398.65 0.00190
436430.76 3773398.65 0.00086 436460.76
3773398.65 0.00057
436490.76 3773398.65 0.00043 436520.76
3773398.65 0.00034
436550.76 3773398.65 0.00029 436580.76
3773398.65 0.00025
436610.76 3773398.65 0.00022 436640.76
3773398.65 0.00020
436670.76 3773398.65 0.00018 437509.68
3774019.01 0.00005
437522.02 3774019.01 0.00005 437534.36
3774019.01 0.00004
437546.70 3774019.01 0.00004 437559.04
3774019.01 0.00004
437509.68 3774027.34 0.00005 437522.02
3774027.34 0.00005
437534.36 3774027.34 0.00004 437546.70
3774027.34 0.00004
437559.04 3774027.34 0.00004 437509.68
3774035.67 0.00005
437522.02 3774035.67 0.00004 437534.36
3774035.67 0.00004
437546.70 3774035.67 0.00004 437559.04
3774035.67 0.00004
437509.68 3774044.00 0.00005 437522.02
3774044.00 0.00004
437534.36 3774044.00 0.00004 437546.70
3774044.00 0.00004
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
, L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
, L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
, L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

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Bridge Upland.ADO

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF PM ₁₀	IN MICROGRAMS/M**3
**			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
437559.04	3774044.00	0.00004	437509.68
3774052.33	0.00005		
437522.02	3774052.33	0.00004	437534.36
3774052.33	0.00004		
437546.70	3774052.33	0.00004	437559.04
3774052.33	0.00004		
437509.68	3774060.66	0.00005	437522.02
3774060.66	0.00004		
437534.36	3774060.66	0.00004	437546.70
3774060.66	0.00004		
437559.04	3774060.66	0.00004	437509.68
3774068.99	0.00005		
437522.02	3774068.99	0.00004	437534.36
3774068.99	0.00004		
437546.70	3774068.99	0.00004	437559.04
3774068.99	0.00004		
437509.68	3774077.32	0.00005	437522.02
3774077.32	0.00004		
437534.36	3774077.32	0.00004	437546.70
3774077.32	0.00004		
437559.04	3774077.32	0.00004	437509.68
3774085.65	0.00005		
437522.02	3774085.65	0.00004	437534.36
3774085.65	0.00004		
437546.70	3774085.65	0.00004	437559.04
3774085.65	0.00004		
437509.68	3774093.98	0.00005	437522.02
3774093.98	0.00004		
437534.36	3774093.98	0.00004	437546.70
3774093.98	0.00004		
437559.04	3774093.98	0.00004	437509.68
3774102.31	0.00004		
437522.02	3774102.31	0.00004	437534.36
3774102.31	0.00004		
437546.70	3774102.31	0.00004	437559.04
3774102.31	0.00004		
437509.68	3774110.64	0.00004	437522.02

Bridge Upland.ADO

3774110.64	0.00004		
437534.36	3774110.64	0.00004	437546.70
3774110.64	0.00004		
437559.04	3774110.64	0.00004	437571.38
3774110.64	0.00004		
437583.72	3774110.64	0.00004	437596.06
3774110.64	0.00004		
437608.40	3774110.64	0.00004	437620.74
3774110.64	0.00004		
437633.08	3774110.64	0.00004	437645.42
3774110.64	0.00004		
437657.76	3774110.64	0.00004	437670.10
3774110.64	0.00004		
437682.44	3774110.64	0.00004	437694.78
3774110.64	0.00004		
437707.12	3774110.64	0.00004	437719.46
3774110.64	0.00004		
437731.80	3774110.64	0.00004	437744.14
3774110.64	0.00004		
437756.48	3774110.64	0.00004	437509.68
3774118.97	0.00004		
437522.02	3774118.97	0.00004	437534.36
3774118.97	0.00004		
437546.70	3774118.97	0.00004	437559.04
3774118.97	0.00004		
437571.38	3774118.97	0.00004	437583.72
3774118.97	0.00004		
437596.06	3774118.97	0.00004	437608.40
3774118.97	0.00004		
437620.74	3774118.97	0.00004	437633.08
3774118.97	0.00004		
437645.42	3774118.97	0.00004	437657.76
3774118.97	0.00004		
437670.10	3774118.97	0.00004	437682.44
3774118.97	0.00004		
437694.78	3774118.97	0.00004	437707.12
3774118.97	0.00004		
437719.46	3774118.97	0.00004	437731.80
3774118.97	0.00004		
437744.14	3774118.97	0.00004	437756.48
3774118.97	0.00004		
437509.68	3774127.30	0.00004	437522.02

3774127.30 0.00004

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Upland.isc ***

*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
437534.36	3774127.30	0.00004	437546.70
3774127.30	0.00004		
437559.04	3774127.30	0.00004	437571.38
3774127.30	0.00004		
437583.72	3774127.30	0.00004	437596.06
3774127.30	0.00004		
437608.40	3774127.30	0.00004	437620.74
3774127.30	0.00004		
437633.08	3774127.30	0.00004	437645.42
3774127.30	0.00004		
437657.76	3774127.30	0.00004	437670.10
3774127.30	0.00004		
437682.44	3774127.30	0.00004	437694.78
3774127.30	0.00004		
437707.12	3774127.30	0.00004	437719.46
3774127.30	0.00004		
437731.80	3774127.30	0.00004	437744.14
3774127.30	0.00004		
437756.48	3774127.30	0.00004	437509.68
3774135.63	0.00004		
437522.02	3774135.63	0.00004	437534.36
3774135.63	0.00004		
437546.70	3774135.63	0.00004	437559.04
3774135.63	0.00004		

		Bridge Upland.ADO	
437571.38	3774135.63	0.00004	437583.72
3774135.63	0.00004		
437596.06	3774135.63	0.00004	437608.40
3774135.63	0.00004		
437620.74	3774135.63	0.00004	437633.08
3774135.63	0.00004		
437645.42	3774135.63	0.00004	437657.76
3774135.63	0.00004		
437670.10	3774135.63	0.00004	437682.44
3774135.63	0.00004		
437694.78	3774135.63	0.00004	437707.12
3774135.63	0.00004		
437719.46	3774135.63	0.00004	437731.80
3774135.63	0.00004		
437744.14	3774135.63	0.00004	437756.48
3774135.63	0.00004		
437509.68	3774143.96	0.00004	437522.02
3774143.96	0.00004		
437534.36	3774143.96	0.00004	437546.70
3774143.96	0.00004		
437559.04	3774143.96	0.00004	437571.38
3774143.96	0.00004		
437583.72	3774143.96	0.00004	437596.06
3774143.96	0.00004		
437608.40	3774143.96	0.00004	437620.74
3774143.96	0.00004		
437633.08	3774143.96	0.00004	437645.42
3774143.96	0.00004		
437657.76	3774143.96	0.00004	437670.10
3774143.96	0.00004		
437682.44	3774143.96	0.00004	437694.78
3774143.96	0.00004		
437707.12	3774143.96	0.00004	437719.46
3774143.96	0.00004		
437731.80	3774143.96	0.00004	437744.14
3774143.96	0.00004		
437756.48	3774143.96	0.00004	437509.68
3774152.29	0.00004		
437522.02	3774152.29	0.00004	437534.36
3774152.29	0.00004		
437546.70	3774152.29	0.00004	437559.04
3774152.29	0.00004		
437571.38	3774152.29	0.00004	437583.72
3774152.29	0.00004		
437596.06	3774152.29	0.00004	437608.40
3774152.29	0.00004		
437620.74	3774152.29	0.00004	437633.08
3774152.29	0.00004		

```

                                Bridge Upland.ADO
      437645.42      3774152.29      0.00004      437657.76
3774152.29      0.00004
      437670.10      3774152.29      0.00004      437682.44
3774152.29      0.00004
      437694.78      3774152.29      0.00004      437707.12
3774152.29      0.00004
      437719.46      3774152.29      0.00004      437731.80
3774152.29      0.00004
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
      *** AERMET - VERSION 16216 ***      ***
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                                13:48:55

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                                PAGE 69
*** MODELOPTs:      RegDFAULT CONC ELEV URBAN ADJ_U*

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                                *** THE ANNUAL AVERAGE CONCENTRATION      VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
, L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
, L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
, L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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                                ** CONC OF PM_10      IN MICROGRAMS/M**3
                                **
      X-COORD (M)      Y-COORD (M)      CONC      X-COORD (M)
Y-COORD (M)      CONC
- - - - -
      437744.14      3774152.29      0.00004      437756.48
3774152.29      0.00004
      437509.68      3774160.62      0.00004      437522.02
3774160.62      0.00004
      437534.36      3774160.62      0.00004      437546.70
3774160.62      0.00004
      437559.04      3774160.62      0.00004      437571.38
3774160.62      0.00004
      437583.72      3774160.62      0.00004      437596.06
3774160.62      0.00004
      437608.40      3774160.62      0.00004      437620.74

```

Bridge Upland.ADO

3774160.62	0.00004		
437633.08	3774160.62	0.00004	437645.42
3774160.62	0.00004		
437657.76	3774160.62	0.00004	437670.10
3774160.62	0.00004		
437682.44	3774160.62	0.00004	437694.78
3774160.62	0.00004		
437707.12	3774160.62	0.00004	437719.46
3774160.62	0.00004		
437731.80	3774160.62	0.00004	437744.14
3774160.62	0.00004		
437756.48	3774160.62	0.00004	437509.68
3774168.95	0.00004		
437522.02	3774168.95	0.00004	437534.36
3774168.95	0.00004		
437546.70	3774168.95	0.00004	437559.04
3774168.95	0.00004		
437571.38	3774168.95	0.00004	437583.72
3774168.95	0.00004		
437596.06	3774168.95	0.00004	437608.40
3774168.95	0.00004		
437620.74	3774168.95	0.00004	437633.08
3774168.95	0.00004		
437645.42	3774168.95	0.00004	437657.76
3774168.95	0.00004		
437670.10	3774168.95	0.00004	437682.44
3774168.95	0.00004		
437694.78	3774168.95	0.00004	437707.12
3774168.95	0.00004		
437719.46	3774168.95	0.00004	437731.80
3774168.95	0.00004		
437744.14	3774168.95	0.00004	437756.48
3774168.95	0.00004		
437509.68	3774177.28	0.00004	437522.02
3774177.28	0.00004		
437534.36	3774177.28	0.00004	437546.70
3774177.28	0.00004		
437559.04	3774177.28	0.00004	437571.38
3774177.28	0.00004		
437583.72	3774177.28	0.00004	437596.06
3774177.28	0.00004		
437608.40	3774177.28	0.00004	437620.74
3774177.28	0.00004		
437633.08	3774177.28	0.00004	437645.42
3774177.28	0.00004		
437657.76	3774177.28	0.00004	437670.10
3774177.28	0.00004		
437682.44	3774177.28	0.00004	437694.78

Bridge Upland.ADO

3774177.28	0.00004		
437707.12	3774177.28	0.00004	437719.46
3774177.28	0.00004		
437731.80	3774177.28	0.00004	437744.14
3774177.28	0.00004		
437756.48	3774177.28	0.00004	437509.68
3774185.61	0.00004		
437522.02	3774185.61	0.00004	437534.36
3774185.61	0.00004		
437546.70	3774185.61	0.00004	437559.04
3774185.61	0.00004		
437571.38	3774185.61	0.00004	437583.72
3774185.61	0.00004		
437596.06	3774185.61	0.00004	437608.40
3774185.61	0.00004		
437620.74	3774185.61	0.00004	437633.08
3774185.61	0.00004		
437645.42	3774185.61	0.00004	437657.76
3774185.61	0.00004		
437670.10	3774185.61	0.00004	437682.44
3774185.61	0.00004		

*** AERMOD - VERSION 19191 ***
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 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

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

Bridge Upland.ADO

437694.78	3774185.61	0.00004		437707.12
3774185.61	0.00004			
437719.46	3774185.61	0.00004		437731.80
3774185.61	0.00004			
437744.14	3774185.61	0.00004		437756.48
3774185.61	0.00003			
436401.45	3773426.38	0.00186		436409.59
3773426.38	0.00140			
436417.73	3773426.38	0.00113		436425.87
3773426.38	0.00094			
436434.01	3773426.38	0.00081		436442.15
3773426.38	0.00072			
436450.29	3773426.38	0.00064		436458.43
3773426.38	0.00058			
436466.57	3773426.38	0.00053		436474.71
3773426.38	0.00049			
436482.85	3773426.38	0.00045		436490.99
3773426.38	0.00042			
436499.13	3773426.38	0.00040		436507.27
3773426.38	0.00038			
436515.41	3773426.38	0.00035		436523.55
3773426.38	0.00034			
436531.69	3773426.38	0.00032		436539.83
3773426.38	0.00031			
436547.97	3773426.38	0.00029		436556.11
3773426.38	0.00028			
436401.45	3773445.23	0.00186		436409.59
3773445.23	0.00141			
436417.73	3773445.23	0.00113		436425.87
3773445.23	0.00094			
436434.01	3773445.23	0.00081		436442.15
3773445.23	0.00072			
436450.29	3773445.23	0.00064		436458.43
3773445.23	0.00058			
436466.57	3773445.23	0.00053		436474.71
3773445.23	0.00049			
436482.85	3773445.23	0.00045		436490.99
3773445.23	0.00042			
436499.13	3773445.23	0.00040		436507.27
3773445.23	0.00037			
436515.41	3773445.23	0.00035		436523.55
3773445.23	0.00034			
436531.69	3773445.23	0.00032		436539.83
3773445.23	0.00031			
436547.97	3773445.23	0.00029		436556.11
3773445.23	0.00028			

		Bridge Upland.ADO	
436401.45	3773464.08	0.00187	436409.59
3773464.08	0.00141		
436417.73	3773464.08	0.00113	436425.87
3773464.08	0.00095		
436434.01	3773464.08	0.00081	436442.15
3773464.08	0.00072		
436450.29	3773464.08	0.00064	436458.43
3773464.08	0.00058		
436466.57	3773464.08	0.00053	436474.71
3773464.08	0.00049		
436482.85	3773464.08	0.00045	436490.99
3773464.08	0.00042		
436499.13	3773464.08	0.00040	436507.27
3773464.08	0.00037		
436515.41	3773464.08	0.00035	436523.55
3773464.08	0.00034		
436531.69	3773464.08	0.00032	436539.83
3773464.08	0.00030		
436547.97	3773464.08	0.00029	436556.11
3773464.08	0.00028		
436401.45	3773482.93	0.00187	436409.59
3773482.93	0.00141		
436417.73	3773482.93	0.00113	436425.87
3773482.93	0.00095		
436434.01	3773482.93	0.00081	436442.15
3773482.93	0.00072		
436450.29	3773482.93	0.00064	436458.43
3773482.93	0.00058		
436466.57	3773482.93	0.00053	436474.71
3773482.93	0.00049		
436482.85	3773482.93	0.00045	436490.99
3773482.93	0.00042		
436499.13	3773482.93	0.00040	436507.27
3773482.93	0.00037		

*** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
 Upland.isc *** 01/15/20
 *** AERMET - VERSION 16216 *** ***
 *** 13:48:55

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,

Bridge Upland.ADO

	L0001556	, L0001557	, L0001558	, L0001559	, L0001560
, L0001561	, L0001562	, L0001563	,		
	L0001564	, L0001565	, L0001566	, L0001567	, L0001568
, L0001569	, L0001570	, . . .	,		

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

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

436515.41	3773482.93	0.00035	436523.55
3773482.93	0.00034		
436531.69	3773482.93	0.00032	436539.83
3773482.93	0.00030		
436547.97	3773482.93	0.00029	436556.11
3773482.93	0.00028		
436401.45	3773501.78	0.00187	436409.59
3773501.78	0.00141		
436417.73	3773501.78	0.00113	436425.87
3773501.78	0.00094		
436434.01	3773501.78	0.00081	436442.15
3773501.78	0.00072		
436450.29	3773501.78	0.00064	436458.43
3773501.78	0.00058		
436466.57	3773501.78	0.00053	436474.71
3773501.78	0.00049		
436482.85	3773501.78	0.00045	436490.99
3773501.78	0.00042		
436499.13	3773501.78	0.00040	436507.27
3773501.78	0.00037		
436515.41	3773501.78	0.00035	436523.55
3773501.78	0.00034		
436531.69	3773501.78	0.00032	436539.83
3773501.78	0.00030		
436547.97	3773501.78	0.00029	436556.11
3773501.78	0.00028		
436401.45	3773520.63	0.00187	436409.59
3773520.63	0.00141		
436417.73	3773520.63	0.00113	436425.87
3773520.63	0.00095		
436434.01	3773520.63	0.00081	436442.15
3773520.63	0.00072		
436450.29	3773520.63	0.00064	436458.43

Bridge Upland.ADO

3773520.63	0.00058		
436466.57	3773520.63	0.00053	436474.71
3773520.63	0.00049		
436482.85	3773520.63	0.00045	436490.99
3773520.63	0.00042		
436499.13	3773520.63	0.00040	436507.27
3773520.63	0.00037		
436515.41	3773520.63	0.00035	436523.55
3773520.63	0.00034		
436531.69	3773520.63	0.00032	436539.83
3773520.63	0.00030		
436547.97	3773520.63	0.00029	436556.11
3773520.63	0.00028		
436401.45	3773539.48	0.00187	436409.59
3773539.48	0.00141		
436417.73	3773539.48	0.00113	436425.87
3773539.48	0.00095		
436434.01	3773539.48	0.00081	436442.15
3773539.48	0.00072		
436450.29	3773539.48	0.00064	436458.43
3773539.48	0.00058		
436466.57	3773539.48	0.00053	436474.71
3773539.48	0.00049		
436482.85	3773539.48	0.00045	436490.99
3773539.48	0.00042		
436499.13	3773539.48	0.00040	436507.27
3773539.48	0.00037		
436515.41	3773539.48	0.00035	436523.55
3773539.48	0.00034		
436531.69	3773539.48	0.00032	436539.83
3773539.48	0.00031		
436547.97	3773539.48	0.00029	436556.11
3773539.48	0.00028		
436401.45	3773558.33	0.00188	436409.59
3773558.33	0.00141		
436417.73	3773558.33	0.00113	436425.87
3773558.33	0.00094		
436434.01	3773558.33	0.00081	436442.15
3773558.33	0.00072		
436450.29	3773558.33	0.00064	436458.43
3773558.33	0.00058		
436466.57	3773558.33	0.00053	436474.71
3773558.33	0.00049		
436482.85	3773558.33	0.00045	436490.99
3773558.33	0.00042		
436499.13	3773558.33	0.00040	436507.27
3773558.33	0.00038		

▲ *** AERMOD - VERSION 19191 ***

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 *** AERMET - VERSION 16216 ***

 Bridge Upland.ADO
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
436515.41	3773558.33	0.00035	436523.55
3773558.33	0.00034		
436531.69	3773558.33	0.00032	436539.83
3773558.33	0.00031		
436547.97	3773558.33	0.00029	436556.11
3773558.33	0.00028		
436401.45	3773577.18	0.00188	436409.59
3773577.18	0.00141		
436417.73	3773577.18	0.00113	436425.87
3773577.18	0.00094		
436434.01	3773577.18	0.00081	436442.15
3773577.18	0.00072		
436450.29	3773577.18	0.00064	436458.43
3773577.18	0.00058		
436466.57	3773577.18	0.00053	436474.71
3773577.18	0.00049		
436482.85	3773577.18	0.00046	436490.99
3773577.18	0.00042		
436499.13	3773577.18	0.00040	436507.27
3773577.18	0.00038		

		Bridge Upland.ADO	
436515.41	3773577.18	0.00035	436523.55
3773577.18	0.00034		
436531.69	3773577.18	0.00032	436539.83
3773577.18	0.00031		
436547.97	3773577.18	0.00029	436556.11
3773577.18	0.00028		
436401.45	3773596.03	0.00188	436409.59
3773596.03	0.00141		
436417.73	3773596.03	0.00113	436425.87
3773596.03	0.00094		
436434.01	3773596.03	0.00081	436442.15
3773596.03	0.00072		
436450.29	3773596.03	0.00064	436458.43
3773596.03	0.00058		
436466.57	3773596.03	0.00053	436474.71
3773596.03	0.00049		
436482.85	3773596.03	0.00046	436490.99
3773596.03	0.00043		
436499.13	3773596.03	0.00040	436507.27
3773596.03	0.00038		
436515.41	3773596.03	0.00036	436523.55
3773596.03	0.00034		
436531.69	3773596.03	0.00032	436539.83
3773596.03	0.00031		
436547.97	3773596.03	0.00029	436556.11
3773596.03	0.00028		
436401.45	3773614.88	0.00188	436409.59
3773614.88	0.00141		
436417.73	3773614.88	0.00113	436425.87
3773614.88	0.00095		
436434.01	3773614.88	0.00082	436442.15
3773614.88	0.00072		
436450.29	3773614.88	0.00064	436458.43
3773614.88	0.00058		
436466.57	3773614.88	0.00053	436474.71
3773614.88	0.00049		
436482.85	3773614.88	0.00046	436490.99
3773614.88	0.00042		
436499.13	3773614.88	0.00040	436507.27
3773614.88	0.00038		
436515.41	3773614.88	0.00035	436523.55
3773614.88	0.00034		
436531.69	3773614.88	0.00032	436539.83
3773614.88	0.00031		
436547.97	3773614.88	0.00029	436556.11
3773614.88	0.00028		
436401.45	3773633.73	0.00189	436409.59
3773633.73	0.00142		

```

Bridge Upland.ADO
436417.73 3773633.73 0.00113 436425.87
3773633.73 0.00095
436434.01 3773633.73 0.00082 436442.15
3773633.73 0.00072
436450.29 3773633.73 0.00064 436458.43
3773633.73 0.00058
436466.57 3773633.73 0.00053 436474.71
3773633.73 0.00049
436482.85 3773633.73 0.00045 436490.99
3773633.73 0.00042
436401.45 3773652.58 0.00189 436409.59
3773652.58 0.00142
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
, L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
, L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
, L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC X-COORD (M)
Y-COORD (M) CONC
- - - - -
436417.73 3773652.58 0.00114 436425.87
3773652.58 0.00095
436434.01 3773652.58 0.00082 436442.15
3773652.58 0.00072
436450.29 3773652.58 0.00064 436458.43
3773652.58 0.00058
436466.57 3773652.58 0.00053 436474.71

```

Bridge Upland.ADO

3773652.58	0.00049		
436482.85	3773652.58	0.00046	436490.99
3773652.58	0.00042		
436401.45	3773671.43	0.00189	436409.59
3773671.43	0.00142		
436417.73	3773671.43	0.00114	436425.87
3773671.43	0.00095		
436434.01	3773671.43	0.00082	436442.15
3773671.43	0.00072		
436450.29	3773671.43	0.00064	436458.43
3773671.43	0.00058		
436466.57	3773671.43	0.00053	436474.71
3773671.43	0.00049		
436482.85	3773671.43	0.00046	436490.99
3773671.43	0.00042		
436401.45	3773690.28	0.00190	436409.59
3773690.28	0.00142		
436417.73	3773690.28	0.00114	436425.87
3773690.28	0.00095		
436434.01	3773690.28	0.00082	436442.15
3773690.28	0.00072		
436450.29	3773690.28	0.00064	436458.43
3773690.28	0.00058		
436466.57	3773690.28	0.00053	436474.71
3773690.28	0.00049		
436482.85	3773690.28	0.00046	436490.99
3773690.28	0.00043		
436401.45	3773709.13	0.00190	436409.59
3773709.13	0.00142		
436417.73	3773709.13	0.00114	436425.87
3773709.13	0.00095		
436434.01	3773709.13	0.00082	436442.15
3773709.13	0.00072		
436450.29	3773709.13	0.00064	436458.43
3773709.13	0.00058		
436466.57	3773709.13	0.00053	436474.71
3773709.13	0.00049		
436482.85	3773709.13	0.00046	436490.99
3773709.13	0.00043		
436401.45	3773727.98	0.00190	436409.59
3773727.98	0.00142		
436417.73	3773727.98	0.00114	436425.87
3773727.98	0.00095		
436434.01	3773727.98	0.00082	436442.15
3773727.98	0.00072		
436450.29	3773727.98	0.00064	436458.43
3773727.98	0.00058		
436466.57	3773727.98	0.00053	436474.71

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3773727.98      0.00049
      436482.85      3773727.98      0.00046      436490.99
3773727.98      0.00043
      436401.45      3773746.83      0.00191      436409.59
3773746.83      0.00143
      436417.73      3773746.83      0.00114      436425.87
3773746.83      0.00095
      436434.01      3773746.83      0.00082      436442.15
3773746.83      0.00072
      436450.29      3773746.83      0.00065      436458.43
3773746.83      0.00058
      436466.57      3773746.83      0.00053      436474.71
3773746.83      0.00049
      436482.85      3773746.83      0.00046      436490.99
3773746.83      0.00043
      436401.45      3773765.68      0.00191      436409.59
3773765.68      0.00143
      436417.73      3773765.68      0.00114      436425.87
3773765.68      0.00095
      436434.01      3773765.68      0.00082      436442.15
3773765.68      0.00072
      436450.29      3773765.68      0.00065      436458.43
3773765.68      0.00058
      436466.57      3773765.68      0.00053      436474.71
3773765.68      0.00049
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bri
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***
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Bridge Upland.ADO

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
436482.85	3773765.68	0.00046	436490.99
3773765.68	0.00043		
436401.45	3773784.53	0.00192	436409.59
3773784.53	0.00143		
436417.73	3773784.53	0.00114	436425.87
3773784.53	0.00095		
436434.01	3773784.53	0.00082	436442.15
3773784.53	0.00072		
436450.29	3773784.53	0.00065	436458.43
3773784.53	0.00058		
436466.57	3773784.53	0.00053	436474.71
3773784.53	0.00049		
436482.85	3773784.53	0.00046	436490.99
3773784.53	0.00043		
436401.45	3773803.38	0.00192	436409.59
3773803.38	0.00143		
436417.73	3773803.38	0.00115	436425.87
3773803.38	0.00096		
436434.01	3773803.38	0.00082	436442.15
3773803.38	0.00072		
436450.29	3773803.38	0.00065	436458.43
3773803.38	0.00059		
436466.57	3773803.38	0.00053	436474.71
3773803.38	0.00049		
436482.85	3773803.38	0.00046	436490.99
3773803.38	0.00043		

*** AERMOD - VERSION 19191 ***
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 Upland.isc
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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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,

Bridge Upland.ADO

L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	437205.06	437217.73	437230.40
	437243.07	437255.74	

3774010.2	0.00034 (15073105)	0.00033 (15073105)	0.00033
(15073105)	0.00032 (15073105)	0.00032 (15073003)	
3773980.9	0.00034 (15073105)	0.00033 (15073105)	0.00033
(15073105)	0.00032 (15073003)	0.00032 (15073003)	
3773951.6	0.00034 (15073105)	0.00033 (15073105)	0.00033
(15073003)	0.00032 (15073003)	0.00032 (15073003)	
3773922.3	0.00034 (15073105)	0.00033 (15073003)	0.00033
(15073003)	0.00032 (15073003)	0.00032 (15073003)	
3773893.0	0.00034 (15073105)	0.00033 (15073003)	0.00033
(15073003)	0.00032 (15073003)	0.00032 (15073003)	
3773863.7	0.00034 (15073003)	0.00033 (15073003)	0.00033
(15073003)	0.00032 (15073003)	0.00032 (15073003)	
3773834.4	0.00034 (15073003)	0.00033 (15073003)	0.00033
(15073003)	0.00032 (15073003)	0.00032 (12090422)	
3773805.1	0.00034 (15073003)	0.00033 (15073003)	0.00033
(15073003)	0.00032 (12090422)	0.00032 (12090422)	
3773775.8	0.00034 (15073003)	0.00033 (15073003)	0.00033
(15073003)	0.00032 (12090422)	0.00032 (12090422)	
3773746.5	0.00033 (15073003)	0.00033 (15073003)	0.00033
(12090422)	0.00032 (12090422)	0.00032 (12090422)	
3773717.2	0.00033 (15073003)	0.00033 (12090422)	0.00032
(12090422)	0.00032 (12090422)	0.00032 (12090422)	
3773687.9	0.00033 (12090422)	0.00033 (12090422)	0.00032
(12090422)	0.00032 (12090422)	0.00032 (12090422)	
3773658.6	0.00033 (12090422)	0.00033 (12090422)	0.00032
(12090422)	0.00032 (12090422)	0.00032 (12090422)	
3773629.3	0.00033 (12090422)	0.00033 (12090422)	0.00032
(12090422)	0.00032 (12090422)	0.00032 (12090422)	
3773600.0	0.00033 (12090422)	0.00033 (12090422)	0.00032
(12090422)	0.00032 (12090422)	0.00031 (12090422)	
3773570.7	0.00033 (12090422)	0.00033 (12090422)	0.00032
(12090422)	0.00032 (12090422)	0.00031 (12090422)	
3773541.4	0.00033 (12090422)	0.00033 (12090422)	0.00032

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Bridge Upland.ADO
(12090422)      0.00032 (12090422)      0.00031 (12090422)
3773512.1 |      0.00033 (12090422)      0.00032 (12090422)      0.00032
(12090422)      0.00031 (12090422)      0.00031 (12080622)
3773482.8 |      0.00033 (12090422)      0.00032 (12090422)      0.00032
(12090422)      0.00031 (12080622)      0.00031 (12080622)
3773453.5 |      0.00032 (12090422)      0.00032 (12090422)      0.00032
(12080622)      0.00031 (12080622)      0.00031 (12080622)
3773424.2 |      0.00032 (12090422)      0.00032 (12080622)      0.00031
(12080622)      0.00031 (12080622)      0.00031 (12080622)
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** AERMET - VERSION 16216 ***      ***
***      13:48:55

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PAGE 76
*** MODELOPTs:      RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
INCLUDING SOURCE(S):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
      L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
      L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
      L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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

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** CONC OF PM_10      IN MICROGRAMS/M**3
**
Y-COORD |      X-COORD (METERS)
(METERS) |      437268.41      437281.08      437293.75
437306.42      437319.09
- - - - -
- - - - -

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3774010.2 |      0.00031 (15073003)      0.00031 (15073003)      0.00030
(15073003)      0.00030 (15073003)      0.00030 (12090422)
3773980.9 |      0.00031 (15073003)      0.00031 (15073003)      0.00031
(15073003)      0.00030 (15073003)      0.00030 (12090422)
3773951.6 |      0.00031 (15073003)      0.00031 (15073003)      0.00031
(15073003)      0.00030 (12090422)      0.00030 (12090422)
3773922.3 |      0.00032 (15073003)      0.00031 (15073003)      0.00031
(12090422)      0.00030 (12090422)      0.00030 (12090422)

```

Bridge Upland.ADO

3773893.0	0.00031 (15073003)	0.00031 (12090422)	0.00031
(12090422)	0.00030 (12090422)	0.00030 (12090422)	
3773863.7	0.00031 (12090422)	0.00031 (12090422)	0.00031
(12090422)	0.00030 (12090422)	0.00030 (12090422)	
3773834.4	0.00031 (12090422)	0.00031 (12090422)	0.00031
(12090422)	0.00030 (12090422)	0.00030 (12090422)	
3773805.1	0.00031 (12090422)	0.00031 (12090422)	0.00031
(12090422)	0.00030 (12090422)	0.00030 (12090422)	
3773775.8	0.00031 (12090422)	0.00031 (12090422)	0.00031
(12090422)	0.00030 (12090422)	0.00030 (12090422)	
3773746.5	0.00031 (12090422)	0.00031 (12090422)	0.00031
(12090422)	0.00030 (12090422)	0.00030 (12090422)	
3773717.2	0.00031 (12090422)	0.00031 (12090422)	0.00030
(12090422)	0.00030 (12090422)	0.00030 (12090422)	
3773687.9	0.00031 (12090422)	0.00031 (12090422)	0.00030
(12090422)	0.00030 (12090422)	0.00029 (12090422)	
3773658.6	0.00031 (12090422)	0.00031 (12090422)	0.00030
(12090422)	0.00030 (12090422)	0.00029 (12090422)	
3773629.3	0.00031 (12090422)	0.00031 (12090422)	0.00030
(12090422)	0.00030 (12090422)	0.00029 (12080622)	
3773600.0	0.00031 (12090422)	0.00031 (12090422)	0.00030
(12090422)	0.00030 (12080622)	0.00029 (12080622)	
3773570.7	0.00031 (12090422)	0.00030 (12090422)	0.00030
(12080622)	0.00030 (12080622)	0.00029 (12080622)	
3773541.4	0.00031 (12080622)	0.00030 (12080622)	0.00030
(12080622)	0.00030 (12080622)	0.00029 (12080622)	
3773512.1	0.00031 (12080622)	0.00030 (12080622)	0.00030
(12080622)	0.00030 (12080622)	0.00029 (12080622)	
3773482.8	0.00031 (12080622)	0.00030 (12080622)	0.00030
(12080622)	0.00030 (12080622)	0.00029 (12080622)	
3773453.5	0.00030 (12080622)	0.00030 (12080622)	0.00030
(12080622)	0.00029 (12080622)	0.00029 (12080622)	
3773424.2	0.00030 (12080622)	0.00030 (12080622)	0.00030
(12080622)	0.00029 (14072524)	0.00029 (14072524)	

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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): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,

Bridge Upland.ADO

L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	437331.76	437344.43	437357.10
437369.77	437382.44		

3774010.2	0.00029 (12090422)	0.00029 (12090422)	0.00028
(12090422)	0.00028 (12090422)	0.00028 (12090422)	
3773980.9	0.00029 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00028 (12090422)	0.00028 (12090422)	
3773951.6	0.00030 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00029 (12090422)	0.00028 (12090422)	
3773922.3	0.00030 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00029 (12090422)	0.00028 (12090422)	
3773893.0	0.00030 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00029 (12090422)	0.00028 (12090422)	
3773863.7	0.00030 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00029 (12090422)	0.00028 (12090422)	
3773834.4	0.00030 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00029 (12090422)	0.00028 (12090422)	
3773805.1	0.00030 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00028 (12090422)	0.00028 (12090422)	
3773775.8	0.00030 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00028 (12090422)	0.00028 (12090422)	
3773746.5	0.00029 (12090422)	0.00029 (12090422)	0.00029
(12090422)	0.00028 (12080622)	0.00028 (12080622)	
3773717.2	0.00029 (12090422)	0.00029 (12090422)	0.00029
(12080622)	0.00028 (12080622)	0.00028 (12080622)	
3773687.9	0.00029 (12080622)	0.00029 (12080622)	0.00029
(12080622)	0.00028 (12080622)	0.00028 (12080622)	
3773658.6	0.00029 (12080622)	0.00029 (12080622)	0.00029
(12080622)	0.00028 (12080622)	0.00028 (12080622)	
3773629.3	0.00029 (12080622)	0.00029 (12080622)	0.00029
(12080622)	0.00028 (12080622)	0.00028 (12080622)	
3773600.0	0.00029 (12080622)	0.00029 (12080622)	0.00029
(12080622)	0.00028 (12080622)	0.00028 (12080622)	
3773570.7	0.00029 (12080622)	0.00029 (12080622)	0.00028

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Bridge Upland.ADO
(12080622)      0.00028 (12080622)      0.00028 (12080622)
3773541.4 |      0.00029 (12080622)      0.00029 (12080622)      0.00028
(12080622)      0.00028 (12080622)      0.00028 (14072524)
3773512.1 |      0.00029 (12080622)      0.00029 (12080622)      0.00028
(12080622)      0.00028 (14072524)      0.00028 (14072524)
3773482.8 |      0.00029 (12080622)      0.00028 (14072524)      0.00028
(14072524)      0.00028 (14072524)      0.00027 (14072524)
3773453.5 |      0.00029 (14072524)      0.00028 (14072524)      0.00028
(14072524)      0.00028 (14072524)      0.00027 (15062822)
3773424.2 |      0.00029 (14072524)      0.00028 (14072524)      0.00028
(15062822)      0.00028 (15062822)      0.00027 (15062822)
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
*** 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):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
      L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
      L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
      L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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

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** CONC OF PM_10      IN MICROGRAMS/M**3
**
Y-COORD |      X-COORD (METERS)
(METERS) |      437395.11      437407.78      437420.45
      437433.12      437445.79
- - - - -
- - - - -

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3774010.2 |      0.00027 (12090422)      0.00027 (12090422)      0.00027
(12090422)      0.00027 (12090422)      0.00026 (12090422)
3773980.9 |      0.00028 (12090422)      0.00028 (12090422)      0.00027
(12090422)      0.00027 (12090422)      0.00027 (12090422)
3773951.6 |      0.00028 (12090422)      0.00028 (12090422)      0.00027
(12090422)      0.00027 (12090422)      0.00027 (12090422)

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Bridge Upland.ADO

3773922.3	0.00028 (12090422)	0.00028 (12090422)	0.00027
(12090422)	0.00027 (12090422)	0.00027 (12090422)	
3773893.0	0.00028 (12090422)	0.00028 (12090422)	0.00027
(12090422)	0.00027 (12090422)	0.00027 (12080622)	
3773863.7	0.00028 (12090422)	0.00028 (12090422)	0.00027
(12090422)	0.00027 (12080622)	0.00027 (12080622)	
3773834.4	0.00028 (12090422)	0.00027 (12090422)	0.00027
(12080622)	0.00027 (12080622)	0.00027 (12080622)	
3773805.1	0.00028 (12090422)	0.00027 (12080622)	0.00027
(12080622)	0.00027 (12080622)	0.00027 (12080622)	
3773775.8	0.00028 (12080622)	0.00027 (12080622)	0.00027
(12080622)	0.00027 (12080622)	0.00027 (12080622)	
3773746.5	0.00028 (12080622)	0.00027 (12080622)	0.00027
(12080622)	0.00027 (12080622)	0.00027 (12080622)	
3773717.2	0.00028 (12080622)	0.00028 (12080622)	0.00027
(12080622)	0.00027 (12080622)	0.00027 (12080622)	
3773687.9	0.00028 (12080622)	0.00027 (12080622)	0.00027
(12080622)	0.00027 (12080622)	0.00027 (12080622)	
3773658.6	0.00028 (12080622)	0.00027 (12080622)	0.00027
(12080622)	0.00027 (12080622)	0.00027 (14072524)	
3773629.3	0.00028 (12080622)	0.00027 (12080622)	0.00027
(12080622)	0.00027 (14072524)	0.00026 (14072524)	
3773600.0	0.00028 (12080622)	0.00027 (12080622)	0.00027
(14072524)	0.00027 (14072524)	0.00026 (14072524)	
3773570.7	0.00028 (14072524)	0.00027 (14072524)	0.00027
(14072524)	0.00027 (14072524)	0.00026 (15062822)	
3773541.4	0.00027 (14072524)	0.00027 (14072524)	0.00027
(14072524)	0.00026 (15062822)	0.00026 (15062822)	
3773512.1	0.00027 (14072524)	0.00027 (14072524)	0.00027
(15062822)	0.00026 (15062822)	0.00026 (15062822)	
3773482.8	0.00027 (15062822)	0.00027 (15062822)	0.00027
(15062822)	0.00026 (15062822)	0.00026 (15062822)	
3773453.5	0.00027 (15062822)	0.00027 (15062822)	0.00027
(15062822)	0.00026 (15062822)	0.00026 (15062822)	
3773424.2	0.00027 (15062822)	0.00027 (15062822)	0.00026
(15062822)	0.00026 (15062822)	0.00026 (15062822)	

*** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,

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Bridge Upland.ADO
, L0001553 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001561 , L0001554 , L0001555 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001569 , L0001562 , L0001563 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001570 , . . . ,

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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 (METERS)	X-COORD (METERS)
437458.46	
3774010.2	0.00026 (12090422)
3773980.9	0.00026 (12090422)
3773951.6	0.00026 (12090422)
3773922.3	0.00026 (12080622)
3773893.0	0.00026 (12080622)
3773863.7	0.00026 (12080622)
3773834.4	0.00026 (12080622)
3773805.1	0.00026 (12080622)
3773775.8	0.00026 (12080622)
3773746.5	0.00026 (12080622)
3773717.2	0.00026 (12080622)
3773687.9	0.00026 (12080622)
3773658.6	0.00026 (14072524)
3773629.3	0.00026 (14072524)
3773600.0	0.00026 (14072524)
3773570.7	0.00026 (15062822)
3773541.4	0.00026 (15062822)
3773512.1	0.00026 (15062822)
3773482.8	0.00026 (15062822)
3773453.5	0.00026 (15062822)
3773424.2	0.00026 (15062822)

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^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

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Bridge Upland.ADO

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0001543

, L0001544

, L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	437338.99	437349.41	437359.83
437370.25		437380.67	

3774609.5	0.00027 (12092103)	0.00027 (12092103)	0.00026
(15073105)	0.00026 (15073105)	0.00026 (15073105)	
3774590.8	0.00027 (12092103)	0.00027 (12092103)	0.00027
(15073105)	0.00026 (15073105)	0.00026 (15073105)	
3774572.0	0.00027 (12092103)	0.00027 (15073105)	0.00027
(15073105)	0.00026 (15073105)	0.00026 (15073105)	
3774553.2	0.00027 (12092103)	0.00027 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00026 (15073105)	
3774534.4	0.00027 (15073105)	0.00027 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00026 (15073105)	
3774515.7	0.00028 (15073105)	0.00027 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00027 (15073105)	
3774496.9	0.00028 (15073105)	0.00027 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00027 (15073105)	
3774478.1	0.00028 (15073105)	0.00028 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00027 (15073105)	
3774459.4	0.00028 (15073105)	0.00028 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00027 (15073105)	
3774440.6	0.00028 (15073105)	0.00028 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00027 (15073105)	
3774421.8	0.00028 (15073105)	0.00028 (15073105)	0.00027
(15073105)	0.00027 (15073105)	0.00027 (15073003)	
3774403.1	0.00028 (15073105)	0.00028 (15073105)	0.00028
(15073105)	0.00027 (15073105)	0.00027 (15073003)	
3774384.3	0.00028 (15073105)	0.00028 (15073105)	0.00028
(15073105)	0.00027 (15073003)	0.00027 (15073003)	

Bridge Upland.ADO

3774365.5	0.00028 (15073105)	0.00028 (15073105)	0.00028
(15073105)	0.00027 (15073003)	0.00027 (15073003)	
3774346.7	0.00028 (15073105)	0.00028 (15073105)	0.00028
(15073003)	0.00027 (15073003)	0.00027 (15073003)	
3774328.0	0.00028 (15073105)	0.00028 (15073003)	0.00028
(15073003)	0.00028 (15073003)	0.00027 (15073003)	
3774309.2	0.00029 (15073105)	0.00028 (15073003)	0.00028
(15073003)	0.00028 (15073003)	0.00027 (15073003)	
3774290.4	0.00029 (15073105)	0.00028 (15073003)	0.00028
(15073003)	0.00028 (15073003)	0.00028 (15073003)	
3774271.7	0.00029 (15073003)	0.00029 (15073003)	0.00028
(15073003)	0.00028 (15073003)	0.00028 (15073003)	
3774252.9	0.00029 (15073003)	0.00029 (15073003)	0.00028
(15073003)	0.00028 (15073003)	0.00028 (15073003)	
3774234.1	0.00029 (15073003)	0.00029 (15073003)	0.00028
(15073003)	0.00028 (15073003)	0.00028 (15073003)	

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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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD			X-COORD (METERS)
(METERS)	437391.09	437401.51	437411.93
	437422.35	437432.77	

3774609.5	0.00026 (15073105)	0.00025 (15073105)	0.00025
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Bridge Upland.ADO

(15073105)	0.00025 (15073003)	0.00025 (15073003)	
3774590.8	0.00026 (15073105)	0.00026 (15073105)	0.00025
(15073105)	0.00025 (15073003)	0.00025 (15073003)	
3774572.0	0.00026 (15073105)	0.00026 (15073105)	0.00025
(15073105)	0.00025 (15073003)	0.00025 (15073003)	
3774553.2	0.00026 (15073105)	0.00026 (15073105)	0.00026
(15073003)	0.00025 (15073003)	0.00025 (15073003)	
3774534.4	0.00026 (15073105)	0.00026 (15073105)	0.00026
(15073003)	0.00025 (15073003)	0.00025 (15073003)	
3774515.7	0.00026 (15073105)	0.00026 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00025 (15073003)	
3774496.9	0.00026 (15073105)	0.00026 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00025 (15073003)	
3774478.1	0.00026 (15073105)	0.00026 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00026 (15073003)	
3774459.4	0.00027 (15073003)	0.00026 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00026 (15073003)	
3774440.6	0.00027 (15073003)	0.00026 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00026 (15073003)	
3774421.8	0.00027 (15073003)	0.00026 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00026 (15073003)	
3774403.1	0.00027 (15073003)	0.00027 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00026 (15073003)	
3774384.3	0.00027 (15073003)	0.00027 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00026 (12090422)	
3774365.5	0.00027 (15073003)	0.00027 (15073003)	0.00026
(15073003)	0.00026 (15073003)	0.00026 (12090422)	
3774346.7	0.00027 (15073003)	0.00027 (15073003)	0.00027
(15073003)	0.00026 (12090422)	0.00026 (12090422)	
3774328.0	0.00027 (15073003)	0.00027 (15073003)	0.00027
(15073003)	0.00026 (12090422)	0.00026 (12090422)	
3774309.2	0.00027 (15073003)	0.00027 (15073003)	0.00027
(12090422)	0.00026 (12090422)	0.00026 (12090422)	
3774290.4	0.00027 (15073003)	0.00027 (15073003)	0.00027
(12090422)	0.00026 (12090422)	0.00026 (12090422)	
3774271.7	0.00027 (15073003)	0.00027 (12090422)	0.00027
(12090422)	0.00027 (12090422)	0.00026 (12090422)	
3774252.9	0.00027 (15073003)	0.00027 (12090422)	0.00027
(12090422)	0.00027 (12090422)	0.00026 (12090422)	
3774234.1	0.00027 (15073003)	0.00027 (12090422)	0.00027
(12090422)	0.00027 (12090422)	0.00026 (12090422)	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

Bridge Upland.ADO

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

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

** CONC OF PM₁₀ IN MICROGRAMS/M³
 **
 Y-COORD | X-COORD (METERS)
 (METERS) | 437443.19 437453.61 437464.03
 437474.45 437484.87

 3774609.5 | 0.00024 (15073003) 0.00024 (12090422) 0.00024
 (12090422) 0.00024 (12090422) 0.00024 (12090422)
 3774590.8 | 0.00025 (15073003) 0.00024 (12090422) 0.00024
 (12090422) 0.00024 (12090422) 0.00024 (12090422)
 3774572.0 | 0.00025 (15073003) 0.00024 (12090422) 0.00024
 (12090422) 0.00024 (12090422) 0.00024 (12090422)
 3774553.2 | 0.00025 (15073003) 0.00025 (15073003) 0.00024
 (12090422) 0.00024 (12090422) 0.00024 (12090422)
 3774534.4 | 0.00025 (15073003) 0.00025 (12090422) 0.00025
 (12090422) 0.00024 (12090422) 0.00024 (12090422)
 3774515.7 | 0.00025 (15073003) 0.00025 (12090422) 0.00025
 (12090422) 0.00024 (12090422) 0.00024 (12090422)
 3774496.9 | 0.00025 (15073003) 0.00025 (12090422) 0.00025
 (12090422) 0.00025 (12090422) 0.00024 (12090422)
 3774478.1 | 0.00025 (15073003) 0.00025 (12090422) 0.00025
 (12090422) 0.00025 (12090422) 0.00024 (12090422)
 3774459.4 | 0.00025 (12090422) 0.00025 (12090422) 0.00025
 (12090422) 0.00025 (12090422) 0.00025 (12090422)
 3774440.6 | 0.00025 (12090422) 0.00025 (12090422) 0.00025
 (12090422) 0.00025 (12090422) 0.00025 (12090422)
 3774421.8 | 0.00026 (12090422) 0.00025 (12090422) 0.00025
 (12090422) 0.00025 (12090422) 0.00025 (12090422)
 3774403.1 | 0.00026 (12090422) 0.00025 (12090422) 0.00025
 (12090422) 0.00025 (12090422) 0.00025 (12090422)

Bridge Upland.ADO

3774384.3	0.00026 (12090422)	0.00026 (12090422)	0.00025
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774365.5	0.00026 (12090422)	0.00026 (12090422)	0.00025
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774346.7	0.00026 (12090422)	0.00026 (12090422)	0.00025
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774328.0	0.00026 (12090422)	0.00026 (12090422)	0.00025
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774309.2	0.00026 (12090422)	0.00026 (12090422)	0.00026
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774290.4	0.00026 (12090422)	0.00026 (12090422)	0.00026
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774271.7	0.00026 (12090422)	0.00026 (12090422)	0.00026
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774252.9	0.00026 (12090422)	0.00026 (12090422)	0.00026
(12090422)	0.00025 (12090422)	0.00025 (12090422)	
3774234.1	0.00026 (12090422)	0.00026 (12090422)	0.00026
(12090422)	0.00026 (12090422)	0.00025 (12090422)	

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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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)	437495.29	437505.71
	437526.55	437536.97

Bridge Upland.ADO

3774609.5	0.00023 (12090422)	0.00023 (12090422)	0.00023
(12090422)	0.00023 (12090422)	0.00023 (12090422)	
3774590.8	0.00024 (12090422)	0.00023 (12090422)	0.00023
(12090422)	0.00023 (12090422)	0.00023 (12090422)	
3774572.0	0.00024 (12090422)	0.00023 (12090422)	0.00023
(12090422)	0.00023 (12090422)	0.00023 (12090422)	
3774553.2	0.00024 (12090422)	0.00024 (12090422)	0.00023
(12090422)	0.00023 (12090422)	0.00023 (12090422)	
3774534.4	0.00024 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00023 (12090422)	0.00023 (12090422)	
3774515.7	0.00024 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00023 (12090422)	0.00023 (12090422)	
3774496.9	0.00024 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00023 (12090422)	
3774478.1	0.00024 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00023 (12090422)	
3774459.4	0.00024 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00023 (12090422)	
3774440.6	0.00024 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774421.8	0.00024 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774403.1	0.00025 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774384.3	0.00025 (12090422)	0.00024 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774365.5	0.00025 (12090422)	0.00025 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774346.7	0.00025 (12090422)	0.00025 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774328.0	0.00025 (12090422)	0.00025 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774309.2	0.00025 (12090422)	0.00025 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774290.4	0.00025 (12090422)	0.00025 (12090422)	0.00024
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774271.7	0.00025 (12090422)	0.00025 (12090422)	0.00025
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774252.9	0.00025 (12090422)	0.00025 (12090422)	0.00025
(12090422)	0.00024 (12090422)	0.00024 (12090422)	
3774234.1	0.00025 (12090422)	0.00025 (12090422)	0.00025
(12090422)	0.00024 (12090422)	0.00024 (12090422)	

▲ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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 *** 13:48:55

Bridge Upland.ADO

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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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)		437547.39

3774609.5		0.00022 (12090422)
3774590.8		0.00023 (12090422)
3774572.0		0.00023 (12090422)
3774553.2		0.00023 (12090422)
3774534.4		0.00023 (12090422)
3774515.7		0.00023 (12090422)
3774496.9		0.00023 (12090422)
3774478.1		0.00023 (12090422)
3774459.4		0.00023 (12090422)
3774440.6		0.00023 (12090422)
3774421.8		0.00023 (12090422)
3774403.1		0.00023 (12090422)
3774384.3		0.00024 (12090422)
3774365.5		0.00024 (12090422)
3774346.7		0.00024 (12090422)
3774328.0		0.00024 (12090422)
3774309.2		0.00024 (12090422)
3774290.4		0.00024 (12090422)
3774271.7		0.00024 (12090422)
3774252.9		0.00024 (12090422)
3774234.1		0.00024 (12090422)

▲ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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Bridge Upland.ADO

*** 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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
436490.76	3772888.65	0.00108	(14111323)	436520.76
3772888.65	0.00093	(13050603)		
436550.76	3772888.65	0.00084	(16062021)	436610.76
3772888.65	0.00071	(13063021)		
436640.76	3772888.65	0.00065	(13063021)	436670.76
3772888.65	0.00060	(16071205)		
436700.76	3772888.65	0.00056	(15030619)	436490.76
3772918.65	0.00110	(14111323)		
436520.76	3772918.65	0.00094	(14092524)	436550.76
3772918.65	0.00085	(16062021)		
436610.76	3772918.65	0.00071	(13063021)	436640.76
3772918.65	0.00066	(13063021)		
436670.76	3772918.65	0.00060	(13063021)	436700.76
3772918.65	0.00057	(15030619)		
436610.76	3772948.65	0.00072	(13063021)	436640.76
3772948.65	0.00067	(13063021)		
436670.76	3772948.65	0.00061	(13063021)	436700.76
3772948.65	0.00057	(16071205)		
436550.76	3772978.65	0.00086	(16062021)	436580.76
3772978.65	0.00079	(16062021)		
436610.76	3772978.65	0.00073	(16062021)	436640.76

Bridge Upland.ADO

3772978.65	0.00067	(13063021)	
436670.76	3772978.65	0.00062	(14081124) 436700.76
3772978.65	0.00058	(14060924)	
436550.76	3773008.65	0.00087	(14092524) 436580.76
3773008.65	0.00080	(16062021)	
436610.76	3773008.65	0.00073	(16062021) 436640.76
3773008.65	0.00068	(14081124)	
436670.76	3773008.65	0.00063	(14081124) 436700.76
3773008.65	0.00058	(14081124)	
436610.76	3773038.65	0.00074	(16062021) 436640.76
3773038.65	0.00069	(14081124)	
436670.76	3773038.65	0.00065	(14081124) 436700.76
3773038.65	0.00060	(14081124)	
436610.76	3773068.65	0.00075	(16062021) 436640.76
3773068.65	0.00070	(14081124)	
436670.76	3773068.65	0.00065	(14081124) 436700.76
3773068.65	0.00061	(14081124)	
436100.76	3773098.65	0.00062	(13081905) 436130.76
3773098.65	0.00067	(13081905)	
436160.76	3773098.65	0.00074	(14120319) 436190.76
3773098.65	0.00083	(12082821)	
436220.76	3773098.65	0.00092	(12082821) 436610.76
3773098.65	0.00076	(12083003)	
436640.76	3773098.65	0.00070	(14081124) 436670.76
3773098.65	0.00066	(14081124)	
436700.76	3773098.65	0.00062	(14081124) 436100.76
3773128.65	0.00062	(13081905)	
436130.76	3773128.65	0.00067	(14080321) 436160.76
3773128.65	0.00074	(12082821)	
436190.76	3773128.65	0.00084	(12082821) 436220.76
3773128.65	0.00092	(12082821)	
436250.76	3773128.65	0.00102	(15100405) 436100.76
3773158.65	0.00062	(13081905)	
436130.76	3773158.65	0.00067	(14080321) 436160.76
3773158.65	0.00074	(12082821)	
436190.76	3773158.65	0.00084	(12082821) 436220.76
3773158.65	0.00092	(12082821)	
436250.76	3773158.65	0.00101	(15100405) 436520.76
3773158.65	0.00102	(14111323)	
436550.76	3773158.65	0.00092	(14092524) 436580.76
3773158.65	0.00083	(16062021)	
436610.76	3773158.65	0.00077	(12083003) 436640.76
3773158.65	0.00072	(12083003)	
436670.76	3773158.65	0.00068	(14081124) 436100.76
3773188.65	0.00063	(13081905)	
436130.76	3773188.65	0.00068	(14080321) 436160.76
3773188.65	0.00075	(12082821)	
436190.76	3773188.65	0.00085	(12082821) 436220.76

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Bridge Upland.ADO
3773188.65      0.00093 (12082821)
436250.76      3773188.65      0.00102 (15100405)      436400.76
3773188.65      0.00483 (15102517)
436430.76      3773188.65      0.00199 (12100207)      436460.76
3773188.65      0.00144 (12071301)
436490.76      3773188.65      0.00120 (12071301)      436520.76
3773188.65      0.00103 (14111323)
436550.76      3773188.65      0.00094 (14092524)      436580.76
3773188.65      0.00085 (14092524)
436610.76      3773188.65      0.00078 (12083003)      436640.76
3773188.65      0.00073 (12083003)
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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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): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
, L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
, L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
, L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3
**
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
- - - - -
436670.76 3773188.65 0.00069 (14081124) 436100.76
3773218.65 0.00063 (14080321)
436130.76 3773218.65 0.00068 (14120319) 436160.76
3773218.65 0.00076 (12082821)
436190.76 3773218.65 0.00085 (12082821) 436220.76
3773218.65 0.00093 (12082821)
436250.76 3773218.65 0.00104 (15100405) 436280.76
3773218.65 0.00122 (12071204)

```

Bridge Upland.ADO

436310.76	3773218.65	0.00145	(12082924)	436340.76
3773218.65	0.00200	(14113016)		
436370.76	3773218.65	0.00478	(15102517)	436400.76
3773218.65	0.00484	(15102517)		
436430.76	3773218.65	0.00199	(12100207)	436460.76
3773218.65	0.00145	(12071301)		
436490.76	3773218.65	0.00121	(12071301)	436520.76
3773218.65	0.00105	(14092524)		
436550.76	3773218.65	0.00095	(14092524)	436580.76
3773218.65	0.00086	(14092524)		
436610.76	3773218.65	0.00079	(12083003)	436640.76
3773218.65	0.00074	(12083003)		
436670.76	3773218.65	0.00070	(14081124)	436100.76
3773248.65	0.00064	(14080321)		
436130.76	3773248.65	0.00069	(12082821)	436160.76
3773248.65	0.00077	(12082821)		
436190.76	3773248.65	0.00086	(12082821)	436220.76
3773248.65	0.00093	(12082821)		
436250.76	3773248.65	0.00104	(15100405)	436280.76
3773248.65	0.00122	(12071204)		
436310.76	3773248.65	0.00145	(12082924)	436340.76
3773248.65	0.00200	(14113016)		
436370.76	3773248.65	0.00476	(15102517)	436400.76
3773248.65	0.00487	(15102517)		
436430.76	3773248.65	0.00199	(12100207)	436460.76
3773248.65	0.00146	(12071301)		
436490.76	3773248.65	0.00122	(12071301)	436520.76
3773248.65	0.00106	(14092524)		
436550.76	3773248.65	0.00096	(14092524)	436580.76
3773248.65	0.00087	(14092524)		
436610.76	3773248.65	0.00080	(12083003)	436640.76
3773248.65	0.00075	(12083003)		
436670.76	3773248.65	0.00070	(14081124)	436100.76
3773278.65	0.00065	(14080321)		
436130.76	3773278.65	0.00071	(12082821)	436160.76
3773278.65	0.00080	(12082821)		
436190.76	3773278.65	0.00088	(12082821)	436220.76
3773278.65	0.00094	(12082821)		
436250.76	3773278.65	0.00104	(16062805)	436280.76
3773278.65	0.00121	(12071204)		
436310.76	3773278.65	0.00143	(12082924)	436340.76
3773278.65	0.00200	(14113016)		
436370.76	3773278.65	0.00472	(15102517)	436400.76
3773278.65	0.00490	(15102517)		
436430.76	3773278.65	0.00200	(12100207)	436460.76
3773278.65	0.00147	(12071301)		
436490.76	3773278.65	0.00123	(12071301)	436520.76
3773278.65	0.00108	(14092524)		

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Bridge Upland.ADO
436550.76 3773278.65 0.00098 (14092524) 436580.76
3773278.65 0.00089 (14092524)
436610.76 3773278.65 0.00081 (12083003) 436640.76
3773278.65 0.00076 (12083003)
436670.76 3773278.65 0.00071 (14081124) 436100.76
3773308.65 0.00067 (14080321)
436130.76 3773308.65 0.00072 (12082821) 436160.76
3773308.65 0.00081 (12082821)
436190.76 3773308.65 0.00089 (12082821) 436220.76
3773308.65 0.00094 (12082821)
436250.76 3773308.65 0.00104 (15070705) 436280.76
3773308.65 0.00121 (12071204)
436310.76 3773308.65 0.00144 (14101504) 436340.76
3773308.65 0.00200 (14113016)
436370.76 3773308.65 0.00468 (15102517) 436400.76
3773308.65 0.00492 (15102517)
436430.76 3773308.65 0.00200 (12100207) 436460.76
3773308.65 0.00148 (12071301)
436490.76 3773308.65 0.00125 (12071301) 436520.76
3773308.65 0.00109 (14092524)
436550.76 3773308.65 0.00099 (14092524) 436580.76
3773308.65 0.00090 (14092524)
436610.76 3773308.65 0.00082 (12083003) 436640.76
3773308.65 0.00077 (12083003)
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
, L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
, L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
, L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Bridge Upland.ADO

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

436670.76	3773308.65	0.00071	(14081124)	436100.76
3773338.65	0.00068 (14080321)			
436130.76	3773338.65	0.00073	(12082821)	436160.76
3773338.65	0.00081 (12082821)			
436190.76	3773338.65	0.00089	(12082821)	436220.76
3773338.65	0.00095 (12082821)			
436250.76	3773338.65	0.00105	(15070705)	436280.76
3773338.65	0.00121 (12071204)			
436310.76	3773338.65	0.00144	(14101504)	436340.76
3773338.65	0.00199 (14113016)			
436370.76	3773338.65	0.00464	(15102517)	436400.76
3773338.65	0.00495 (15102517)			
436430.76	3773338.65	0.00201	(13012217)	436460.76
3773338.65	0.00150 (12071301)			
436490.76	3773338.65	0.00126	(12071301)	436520.76
3773338.65	0.00110 (14092524)			
436550.76	3773338.65	0.00100	(14092524)	436580.76
3773338.65	0.00091 (14092524)			
436610.76	3773338.65	0.00082	(12083003)	436640.76
3773338.65	0.00077 (12083003)			
436670.76	3773338.65	0.00072	(12083003)	436100.76
3773368.65	0.00069 (14080321)			
436130.76	3773368.65	0.00074	(12082821)	436160.76
3773368.65	0.00082 (12082821)			
436190.76	3773368.65	0.00089	(12082821)	436220.76
3773368.65	0.00095 (12082821)			
436250.76	3773368.65	0.00105	(15070705)	436280.76
3773368.65	0.00122 (12071204)			
436310.76	3773368.65	0.00145	(14101504)	436340.76
3773368.65	0.00198 (14113016)			
436370.76	3773368.65	0.00461	(15102517)	436400.76
3773368.65	0.00498 (15102517)			
436430.76	3773368.65	0.00202	(13012217)	436460.76
3773368.65	0.00151 (12071301)			
436490.76	3773368.65	0.00127	(12071301)	436520.76
3773368.65	0.00111 (14092524)			
436550.76	3773368.65	0.00101	(14092524)	436580.76
3773368.65	0.00092 (14092524)			
436610.76	3773368.65	0.00083	(12083003)	436640.76
3773368.65	0.00078 (12083003)			
436670.76	3773368.65	0.00073	(12083003)	436100.76
3773398.65	0.00070 (14080321)			
436130.76	3773398.65	0.00075	(12082821)	436160.76

Bridge Upland.ADO

3773398.65	0.00083	(12082821)	
436190.76	3773398.65	0.00090	(12082821) 436220.76
3773398.65	0.00097	(12082821)	
436250.76	3773398.65	0.00108	(15070705) 436280.76
3773398.65	0.00124	(12071204)	
436310.76	3773398.65	0.00148	(12082924) 436340.76
3773398.65	0.00198	(14113016)	
436370.76	3773398.65	0.00460	(15102517) 436400.76
3773398.65	0.00501	(15102517)	
436430.76	3773398.65	0.00203	(14101121) 436460.76
3773398.65	0.00153	(12071301)	
436490.76	3773398.65	0.00128	(12071301) 436520.76
3773398.65	0.00112	(13081902)	
436550.76	3773398.65	0.00102	(14092524) 436580.76
3773398.65	0.00093	(14092524)	
436610.76	3773398.65	0.00084	(15081724) 436640.76
3773398.65	0.00079	(12083003)	
436670.76	3773398.65	0.00073	(12083003) 437509.68
3774019.01	0.00025	(12080622)	
437522.02	3774019.01	0.00025	(12080622) 437534.36
3774019.01	0.00025	(12080622)	
437546.70	3774019.01	0.00024	(12080622) 437559.04
3774019.01	0.00024	(12080622)	
437509.68	3774027.34	0.00025	(12080622) 437522.02
3774027.34	0.00025	(12080622)	
437534.36	3774027.34	0.00025	(12080622) 437546.70
3774027.34	0.00024	(12080622)	
437559.04	3774027.34	0.00024	(12080622) 437509.68
3774035.67	0.00025	(12080622)	
437522.02	3774035.67	0.00025	(12080622) 437534.36
3774035.67	0.00025	(12080622)	
437546.70	3774035.67	0.00024	(12080622) 437559.04
3774035.67	0.00024	(12080622)	
437509.68	3774044.00	0.00025	(12080622) 437522.02
3774044.00	0.00025	(12080622)	
437534.36	3774044.00	0.00025	(12080622) 437546.70
3774044.00	0.00024	(12080622)	

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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): L0001543 , L0001544

Bridge Upland.ADO

, L0001545	, L0001546	, L0001547	,			
	L0001548	, L0001549	, L0001550	, L0001551	, L0001552	
, L0001553	, L0001554	, L0001555	,			
	L0001556	, L0001557	, L0001558	, L0001559	, L0001560	
, L0001561	, L0001562	, L0001563	,			
	L0001564	, L0001565	, L0001566	, L0001567	, L0001568	
, L0001569	, L0001570	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
437559.04	3774044.00	0.00024	(12080622)	437509.68
3774052.33	0.00025 (12080622)			
437522.02	3774052.33	0.00025	(12080622)	437534.36
3774052.33	0.00025 (12080622)			
437546.70	3774052.33	0.00024	(12080622)	437559.04
3774052.33	0.00024 (12080622)			
437509.68	3774060.66	0.00025	(12080622)	437522.02
3774060.66	0.00025 (12080622)			
437534.36	3774060.66	0.00025	(12080622)	437546.70
3774060.66	0.00024 (12080622)			
437559.04	3774060.66	0.00024	(12080622)	437509.68
3774068.99	0.00025 (12080622)			
437522.02	3774068.99	0.00025	(12080622)	437534.36
3774068.99	0.00025 (12080622)			
437546.70	3774068.99	0.00024	(12080622)	437559.04
3774068.99	0.00024 (12080622)			
437509.68	3774077.32	0.00025	(12090422)	437522.02
3774077.32	0.00025 (12080622)			
437534.36	3774077.32	0.00025	(12080622)	437546.70
3774077.32	0.00024 (12080622)			
437559.04	3774077.32	0.00024	(12080622)	437509.68
3774085.65	0.00025 (12090422)			
437522.02	3774085.65	0.00025	(12080622)	437534.36
3774085.65	0.00025 (12080622)			
437546.70	3774085.65	0.00024	(12080622)	437559.04
3774085.65	0.00024 (12080622)			
437509.68	3774093.98	0.00025	(12090422)	437522.02
3774093.98	0.00025 (12090422)			
437534.36	3774093.98	0.00024	(12080622)	437546.70
3774093.98	0.00024 (12080622)			

Bridge Upland.ADO

437559.04	3774093.98	0.00024	(12080622)	437509.68
3774102.31	0.00025	(12090422)		
437522.02	3774102.31	0.00025	(12090422)	437534.36
3774102.31	0.00024	(12080622)		
437546.70	3774102.31	0.00024	(12080622)	437559.04
3774102.31	0.00024	(12080622)		
437509.68	3774110.64	0.00025	(12090422)	437522.02
3774110.64	0.00025	(12090422)		
437534.36	3774110.64	0.00024	(12080622)	437546.70
3774110.64	0.00024	(12080622)		
437559.04	3774110.64	0.00024	(12080622)	437571.38
3774110.64	0.00024	(12080622)		
437583.72	3774110.64	0.00024	(12080622)	437596.06
3774110.64	0.00023	(12080622)		
437608.40	3774110.64	0.00023	(12080622)	437620.74
3774110.64	0.00023	(12080622)		
437633.08	3774110.64	0.00023	(12080622)	437645.42
3774110.64	0.00022	(12080622)		
437657.76	3774110.64	0.00022	(12080622)	437670.10
3774110.64	0.00022	(12080622)		
437682.44	3774110.64	0.00022	(14072524)	437694.78
3774110.64	0.00022	(14072524)		
437707.12	3774110.64	0.00022	(14072524)	437719.46
3774110.64	0.00021	(15062822)		
437731.80	3774110.64	0.00021	(15062822)	437744.14
3774110.64	0.00021	(15062822)		
437756.48	3774110.64	0.00021	(15062822)	437509.68
3774118.97	0.00025	(12090422)		
437522.02	3774118.97	0.00025	(12090422)	437534.36
3774118.97	0.00024	(12080622)		
437546.70	3774118.97	0.00024	(12080622)	437559.04
3774118.97	0.00024	(12080622)		
437571.38	3774118.97	0.00024	(12080622)	437583.72
3774118.97	0.00024	(12080622)		
437596.06	3774118.97	0.00023	(12080622)	437608.40
3774118.97	0.00023	(12080622)		
437620.74	3774118.97	0.00023	(12080622)	437633.08
3774118.97	0.00023	(12080622)		
437645.42	3774118.97	0.00022	(12080622)	437657.76
3774118.97	0.00022	(12080622)		
437670.10	3774118.97	0.00022	(12080622)	437682.44
3774118.97	0.00022	(14072524)		
437694.78	3774118.97	0.00022	(14072524)	437707.12
3774118.97	0.00022	(14072524)		
437719.46	3774118.97	0.00021	(14072524)	437731.80
3774118.97	0.00021	(15062822)		
437744.14	3774118.97	0.00021	(15062822)	437756.48
3774118.97	0.00021	(15062822)		


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                                Bridge Upland.ADO
      437509.68   3774127.30   0.00025   (12090422)   437522.02
3774127.30      0.00025   (12090422)
^ *** AERMOD - VERSION 19191 ***   *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***   01/15/20
*** AERMET - VERSION 16216 ***   ***
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                                PAGE 89
*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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                                *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                INCLUDING SOURCE(S):   L0001543   , L0001544
, L0001545   , L0001546   , L0001547   ,
              L0001548   , L0001549   , L0001550   , L0001551   , L0001552
, L0001553   , L0001554   , L0001555   ,
              L0001556   , L0001557   , L0001558   , L0001559   , L0001560
, L0001561   , L0001562   , L0001563   ,
              L0001564   , L0001565   , L0001566   , L0001567   , L0001568
, L0001569   , L0001570   , . . .   ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS
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                                ** CONC OF PM_10   IN MICROGRAMS/M**3
                                **
X-COORD (M)  Y-COORD (M)  CONC   (YYMMDDHH)  X-COORD (M)
Y-COORD (M)  CONC   (YYMMDDHH)
- - - - -
437534.36   3774127.30   0.00024   (12090422)   437546.70
3774127.30   0.00024   (12080622)
437559.04   3774127.30   0.00024   (12080622)   437571.38
3774127.30   0.00024   (12080622)
437583.72   3774127.30   0.00024   (12080622)   437596.06
3774127.30   0.00023   (12080622)
437608.40   3774127.30   0.00023   (12080622)   437620.74
3774127.30   0.00023   (12080622)
437633.08   3774127.30   0.00023   (12080622)   437645.42
3774127.30   0.00022   (12080622)
437657.76   3774127.30   0.00022   (12080622)   437670.10
3774127.30   0.00022   (12080622)
437682.44   3774127.30   0.00022   (14072524)   437694.78
3774127.30   0.00022   (14072524)
437707.12   3774127.30   0.00022   (14072524)   437719.46
3774127.30   0.00021   (14072524)
437731.80   3774127.30   0.00021   (15062822)   437744.14

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Bridge Upland.ADO

3774127.30	0.00021	(15062822)	
437756.48	3774127.30	0.00021	(15062822) 437509.68
3774135.63	0.00025	(12090422)	
437522.02	3774135.63	0.00025	(12090422) 437534.36
3774135.63	0.00024	(12090422)	
437546.70	3774135.63	0.00024	(12080622) 437559.04
3774135.63	0.00024	(12080622)	
437571.38	3774135.63	0.00024	(12080622) 437583.72
3774135.63	0.00024	(12080622)	
437596.06	3774135.63	0.00023	(12080622) 437608.40
3774135.63	0.00023	(12080622)	
437620.74	3774135.63	0.00023	(12080622) 437633.08
3774135.63	0.00023	(12080622)	
437645.42	3774135.63	0.00022	(12080622) 437657.76
3774135.63	0.00022	(12080622)	
437670.10	3774135.63	0.00022	(12080622) 437682.44
3774135.63	0.00022	(12080622)	
437694.78	3774135.63	0.00022	(14072524) 437707.12
3774135.63	0.00022	(14072524)	
437719.46	3774135.63	0.00021	(14072524) 437731.80
3774135.63	0.00021	(15062822)	
437744.14	3774135.63	0.00021	(15062822) 437756.48
3774135.63	0.00021	(15062822)	
437509.68	3774143.96	0.00025	(12090422) 437522.02
3774143.96	0.00025	(12090422)	
437534.36	3774143.96	0.00024	(12090422) 437546.70
3774143.96	0.00024	(12080622)	
437559.04	3774143.96	0.00024	(12080622) 437571.38
3774143.96	0.00024	(12080622)	
437583.72	3774143.96	0.00023	(12080622) 437596.06
3774143.96	0.00023	(12080622)	
437608.40	3774143.96	0.00023	(12080622) 437620.74
3774143.96	0.00023	(12080622)	
437633.08	3774143.96	0.00023	(12080622) 437645.42
3774143.96	0.00022	(12080622)	
437657.76	3774143.96	0.00022	(12080622) 437670.10
3774143.96	0.00022	(12080622)	
437682.44	3774143.96	0.00022	(12080622) 437694.78
3774143.96	0.00022	(14072524)	
437707.12	3774143.96	0.00021	(14072524) 437719.46
3774143.96	0.00021	(14072524)	
437731.80	3774143.96	0.00021	(15062822) 437744.14
3774143.96	0.00021	(15062822)	
437756.48	3774143.96	0.00021	(15062822) 437509.68
3774152.29	0.00025	(12090422)	
437522.02	3774152.29	0.00025	(12090422) 437534.36
3774152.29	0.00024	(12090422)	
437546.70	3774152.29	0.00024	(12090422) 437559.04

Bridge Upland.ADO

3774152.29	0.00024	(12080622)	
437571.38	3774152.29	0.00024	(12080622) 437583.72
3774152.29	0.00023	(12080622)	
437596.06	3774152.29	0.00023	(12080622) 437608.40
3774152.29	0.00023	(12080622)	
437620.74	3774152.29	0.00023	(12080622) 437633.08
3774152.29	0.00023	(12080622)	
437645.42	3774152.29	0.00022	(12080622) 437657.76
3774152.29	0.00022	(12080622)	
437670.10	3774152.29	0.00022	(12080622) 437682.44
3774152.29	0.00022	(12080622)	
437694.78	3774152.29	0.00022	(14072524) 437707.12
3774152.29	0.00021	(14072524)	
437719.46	3774152.29	0.00021	(14072524) 437731.80
3774152.29	0.00021	(15062822)	

*** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge Upland.isc
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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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
437744.14	3774152.29	0.00021	(15062822)	437756.48
3774152.29	0.00021	(15062822)		
437509.68	3774160.62	0.00025	(12090422)	437522.02
3774160.62	0.00025	(12090422)		

Bridge Upland.ADO

437534.36	3774160.62	0.00024	(12090422)	437546.70
3774160.62	0.00024	(12090422)		
437559.04	3774160.62	0.00024	(12080622)	437571.38
3774160.62	0.00024	(12080622)		
437583.72	3774160.62	0.00023	(12080622)	437596.06
3774160.62	0.00023	(12080622)		
437608.40	3774160.62	0.00023	(12080622)	437620.74
3774160.62	0.00023	(12080622)		
437633.08	3774160.62	0.00023	(12080622)	437645.42
3774160.62	0.00022	(12080622)		
437657.76	3774160.62	0.00022	(12080622)	437670.10
3774160.62	0.00022	(12080622)		
437682.44	3774160.62	0.00022	(12080622)	437694.78
3774160.62	0.00022	(12080622)		
437707.12	3774160.62	0.00021	(14072524)	437719.46
3774160.62	0.00021	(14072524)		
437731.80	3774160.62	0.00021	(14072524)	437744.14
3774160.62	0.00021	(15062822)		
437756.48	3774160.62	0.00021	(15062822)	437509.68
3774168.95	0.00025	(12090422)		
437522.02	3774168.95	0.00025	(12090422)	437534.36
3774168.95	0.00024	(12090422)		
437546.70	3774168.95	0.00024	(12090422)	437559.04
3774168.95	0.00024	(12080622)		
437571.38	3774168.95	0.00024	(12080622)	437583.72
3774168.95	0.00023	(12080622)		
437596.06	3774168.95	0.00023	(12080622)	437608.40
3774168.95	0.00023	(12080622)		
437620.74	3774168.95	0.00023	(12080622)	437633.08
3774168.95	0.00023	(12080622)		
437645.42	3774168.95	0.00022	(12080622)	437657.76
3774168.95	0.00022	(12080622)		
437670.10	3774168.95	0.00022	(12080622)	437682.44
3774168.95	0.00022	(12080622)		
437694.78	3774168.95	0.00022	(12080622)	437707.12
3774168.95	0.00021	(14072524)		
437719.46	3774168.95	0.00021	(14072524)	437731.80
3774168.95	0.00021	(14072524)		
437744.14	3774168.95	0.00021	(15062822)	437756.48
3774168.95	0.00021	(15062822)		
437509.68	3774177.28	0.00025	(12090422)	437522.02
3774177.28	0.00025	(12090422)		
437534.36	3774177.28	0.00024	(12090422)	437546.70
3774177.28	0.00024	(12090422)		
437559.04	3774177.28	0.00024	(12080622)	437571.38
3774177.28	0.00024	(12080622)		
437583.72	3774177.28	0.00023	(12080622)	437596.06
3774177.28	0.00023	(12080622)		

Bridge Upland.ADO			
437608.40	3774177.28	0.00023 (12080622)	437620.74
3774177.28	0.00023 (12080622)		
437633.08	3774177.28	0.00023 (12080622)	437645.42
3774177.28	0.00022 (12080622)		
437657.76	3774177.28	0.00022 (12080622)	437670.10
3774177.28	0.00022 (12080622)		
437682.44	3774177.28	0.00022 (12080622)	437694.78
3774177.28	0.00022 (12080622)		
437707.12	3774177.28	0.00021 (14072524)	437719.46
3774177.28	0.00021 (14072524)		
437731.80	3774177.28	0.00021 (14072524)	437744.14
3774177.28	0.00021 (15062822)		
437756.48	3774177.28	0.00021 (15062822)	437509.68
3774185.61	0.00025 (12090422)		
437522.02	3774185.61	0.00025 (12090422)	437534.36
3774185.61	0.00024 (12090422)		
437546.70	3774185.61	0.00024 (12090422)	437559.04
3774185.61	0.00024 (12090422)		
437571.38	3774185.61	0.00024 (12080622)	437583.72
3774185.61	0.00023 (12080622)		
437596.06	3774185.61	0.00023 (12080622)	437608.40
3774185.61	0.00023 (12080622)		
437620.74	3774185.61	0.00023 (12080622)	437633.08
3774185.61	0.00023 (12080622)		
437645.42	3774185.61	0.00022 (12080622)	437657.76
3774185.61	0.00022 (12080622)		
437670.10	3774185.61	0.00022 (12080622)	437682.44
3774185.61	0.00022 (12080622)		

*** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
 Upland.isc *** 01/15/20
 *** 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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

Bridge Upland.ADO

		** CONC OF PM ₁₀ IN MICROGRAMS/M**3		
		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

437694.78	3774185.61	0.00022	(12080622)	437707.12
3774185.61	0.00021 (12080622)			
437719.46	3774185.61	0.00021	(14072524)	437731.80
3774185.61	0.00021 (14072524)			
437744.14	3774185.61	0.00021	(15062822)	437756.48
3774185.61	0.00021 (15062822)			
436401.45	3773426.38	0.00487	(15102517)	436409.59
3773426.38	0.00340 (15102517)			
436417.73	3773426.38	0.00262	(13012217)	436425.87
3773426.38	0.00221 (13012217)			
436434.01	3773426.38	0.00198	(14101121)	436442.15
3773426.38	0.00181 (14101121)			
436450.29	3773426.38	0.00167	(14101121)	436458.43
3773426.38	0.00158 (12071301)			
436466.57	3773426.38	0.00149	(12071301)	436474.71
3773426.38	0.00142 (12071301)			
436482.85	3773426.38	0.00135	(12071301)	436490.99
3773426.38	0.00129 (12071301)			
436499.13	3773426.38	0.00124	(12071301)	436507.27
3773426.38	0.00119 (12071301)			
436515.41	3773426.38	0.00115	(13081902)	436523.55
3773426.38	0.00112 (13081902)			
436531.69	3773426.38	0.00109	(14092524)	436539.83
3773426.38	0.00107 (14092524)			
436547.97	3773426.38	0.00104	(14092524)	436556.11
3773426.38	0.00101 (14092524)			
436401.45	3773445.23	0.00487	(15102517)	436409.59
3773445.23	0.00338 (15102517)			
436417.73	3773445.23	0.00263	(13012217)	436425.87
3773445.23	0.00223 (14080219)			
436434.01	3773445.23	0.00200	(14101121)	436442.15
3773445.23	0.00183 (14101121)			
436450.29	3773445.23	0.00170	(14101121)	436458.43
3773445.23	0.00159 (12071301)			
436466.57	3773445.23	0.00151	(12071301)	436474.71
3773445.23	0.00143 (12071301)			
436482.85	3773445.23	0.00137	(12071301)	436490.99
3773445.23	0.00130 (12071301)			
436499.13	3773445.23	0.00125	(12071301)	436507.27

Bridge Upland.ADO

3773445.23	0.00120	(12071301)	
436515.41	3773445.23	0.00116	(13081902) 436523.55
3773445.23	0.00113	(13081902)	
436531.69	3773445.23	0.00110	(14092524) 436539.83
3773445.23	0.00108	(14092524)	
436547.97	3773445.23	0.00105	(14092524) 436556.11
3773445.23	0.00102	(14092524)	
436401.45	3773464.08	0.00489	(15102517) 436409.59
3773464.08	0.00340	(15102517)	
436417.73	3773464.08	0.00263	(13012217) 436425.87
3773464.08	0.00223	(14080219)	
436434.01	3773464.08	0.00200	(14101121) 436442.15
3773464.08	0.00183	(14101121)	
436450.29	3773464.08	0.00170	(14101121) 436458.43
3773464.08	0.00160	(12071301)	
436466.57	3773464.08	0.00151	(12071301) 436474.71
3773464.08	0.00144	(12071301)	
436482.85	3773464.08	0.00138	(12071301) 436490.99
3773464.08	0.00132	(12071301)	
436499.13	3773464.08	0.00126	(12071301) 436507.27
3773464.08	0.00121	(13081902)	
436515.41	3773464.08	0.00118	(13081902) 436523.55
3773464.08	0.00115	(13081902)	
436531.69	3773464.08	0.00112	(14092524) 436539.83
3773464.08	0.00109	(14092524)	
436547.97	3773464.08	0.00107	(14092524) 436556.11
3773464.08	0.00103	(14092524)	
436401.45	3773482.93	0.00490	(15102517) 436409.59
3773482.93	0.00342	(15102517)	
436417.73	3773482.93	0.00263	(13012217) 436425.87
3773482.93	0.00224	(14080219)	
436434.01	3773482.93	0.00201	(14101121) 436442.15
3773482.93	0.00184	(14101121)	
436450.29	3773482.93	0.00171	(14101121) 436458.43
3773482.93	0.00160	(12071301)	
436466.57	3773482.93	0.00153	(12071301) 436474.71
3773482.93	0.00146	(12071301)	
436482.85	3773482.93	0.00139	(12071301) 436490.99
3773482.93	0.00133	(12071301)	
436499.13	3773482.93	0.00128	(12071301) 436507.27
3773482.93	0.00123	(13081902)	

*** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
 Upland.isc *** 01/15/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

Bridge Upland.ADO

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
436515.41	3773482.93	0.00120	(13081902)	436523.55
3773482.93	0.00116	(13081902)		
436531.69	3773482.93	0.00113	(14092524)	436539.83
3773482.93	0.00110	(14092524)		
436547.97	3773482.93	0.00107	(14092524)	436556.11
3773482.93	0.00104	(14092524)		
436401.45	3773501.78	0.00492	(15102517)	436409.59
3773501.78	0.00344	(15102517)		
436417.73	3773501.78	0.00264	(13012217)	436425.87
3773501.78	0.00224	(14080219)		
436434.01	3773501.78	0.00202	(14101121)	436442.15
3773501.78	0.00185	(14101121)		
436450.29	3773501.78	0.00172	(14101121)	436458.43
3773501.78	0.00162	(12071301)		
436466.57	3773501.78	0.00155	(12071301)	436474.71
3773501.78	0.00148	(12071301)		
436482.85	3773501.78	0.00141	(12071301)	436490.99
3773501.78	0.00135	(12071301)		
436499.13	3773501.78	0.00129	(15100418)	436507.27
3773501.78	0.00125	(13081902)		
436515.41	3773501.78	0.00121	(13081902)	436523.55
3773501.78	0.00117	(13081902)		
436531.69	3773501.78	0.00114	(14092524)	436539.83
3773501.78	0.00111	(14092524)		
436547.97	3773501.78	0.00108	(14092524)	436556.11
3773501.78	0.00104	(14092524)		

Bridge Upland.ADO

436401.45	3773520.63	0.00492	(15102517)	436409.59
3773520.63	0.00345	(15102517)		
436417.73	3773520.63	0.00264	(13012217)	436425.87
3773520.63	0.00225	(14080219)		
436434.01	3773520.63	0.00202	(14101121)	436442.15
3773520.63	0.00186	(14101121)		
436450.29	3773520.63	0.00173	(14101121)	436458.43
3773520.63	0.00163	(15070605)		
436466.57	3773520.63	0.00155	(12071301)	436474.71
3773520.63	0.00148	(12071301)		
436482.85	3773520.63	0.00142	(12071301)	436490.99
3773520.63	0.00135	(12071301)		
436499.13	3773520.63	0.00130	(15100418)	436507.27
3773520.63	0.00125	(13081902)		
436515.41	3773520.63	0.00121	(13081902)	436523.55
3773520.63	0.00117	(13081902)		
436531.69	3773520.63	0.00114	(14092524)	436539.83
3773520.63	0.00111	(14092524)		
436547.97	3773520.63	0.00108	(14092524)	436556.11
3773520.63	0.00105	(14092524)		
436401.45	3773539.48	0.00493	(15102517)	436409.59
3773539.48	0.00345	(15102517)		
436417.73	3773539.48	0.00264	(13012217)	436425.87
3773539.48	0.00225	(14080219)		
436434.01	3773539.48	0.00203	(14101121)	436442.15
3773539.48	0.00186	(14101121)		
436450.29	3773539.48	0.00173	(14101121)	436458.43
3773539.48	0.00163	(15070605)		
436466.57	3773539.48	0.00155	(12071301)	436474.71
3773539.48	0.00148	(12071301)		
436482.85	3773539.48	0.00141	(12071301)	436490.99
3773539.48	0.00135	(12071301)		
436499.13	3773539.48	0.00129	(15100418)	436507.27
3773539.48	0.00125	(15100418)		
436515.41	3773539.48	0.00121	(13081902)	436523.55
3773539.48	0.00117	(13081902)		
436531.69	3773539.48	0.00113	(13081902)	436539.83
3773539.48	0.00111	(14092524)		
436547.97	3773539.48	0.00108	(14092524)	436556.11
3773539.48	0.00105	(14092524)		
436401.45	3773558.33	0.00494	(15102517)	436409.59
3773558.33	0.00346	(15102517)		
436417.73	3773558.33	0.00264	(13012217)	436425.87
3773558.33	0.00225	(14080219)		
436434.01	3773558.33	0.00203	(14101121)	436442.15
3773558.33	0.00186	(14101121)		
436450.29	3773558.33	0.00172	(14101121)	436458.43
3773558.33	0.00162	(15070605)		

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Bridge Upland.ADO
436466.57 3773558.33 0.00153 (15070605) 436474.71
3773558.33 0.00146 (12071301)
436482.85 3773558.33 0.00140 (12071301) 436490.99
3773558.33 0.00134 (12071301)
436499.13 3773558.33 0.00129 (15100418) 436507.27
3773558.33 0.00124 (15100418)
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
, L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
, L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
, L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3
**
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
- - - - -
436515.41 3773558.33 0.00120 (13081902) 436523.55
3773558.33 0.00117 (13081902)
436531.69 3773558.33 0.00113 (13081902) 436539.83
3773558.33 0.00110 (14092524)
436547.97 3773558.33 0.00108 (14092524) 436556.11
3773558.33 0.00105 (14092524)
436401.45 3773577.18 0.00495 (15102517) 436409.59
3773577.18 0.00347 (15102517)
436417.73 3773577.18 0.00264 (13012217) 436425.87
3773577.18 0.00226 (14080219)
436434.01 3773577.18 0.00203 (14101121) 436442.15
3773577.18 0.00186 (14101121)
436450.29 3773577.18 0.00173 (14101121) 436458.43

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Bridge Upland.ADO

3773577.18	0.00162	(15070605)	
436466.57	3773577.18	0.00153	(15070605) 436474.71
3773577.18	0.00146	(12071301)	
436482.85	3773577.18	0.00140	(12071301) 436490.99
3773577.18	0.00134	(12071301)	
436499.13	3773577.18	0.00129	(15100418) 436507.27
3773577.18	0.00124	(15100418)	
436515.41	3773577.18	0.00120	(13081902) 436523.55
3773577.18	0.00117	(13081902)	
436531.69	3773577.18	0.00113	(13081902) 436539.83
3773577.18	0.00111	(14092524)	
436547.97	3773577.18	0.00108	(14092524) 436556.11
3773577.18	0.00105	(14092524)	
436401.45	3773596.03	0.00495	(15102517) 436409.59
3773596.03	0.00347	(15102517)	
436417.73	3773596.03	0.00264	(13012217) 436425.87
3773596.03	0.00226	(14080219)	
436434.01	3773596.03	0.00203	(14101121) 436442.15
3773596.03	0.00187	(14101121)	
436450.29	3773596.03	0.00173	(14101121) 436458.43
3773596.03	0.00163	(15070605)	
436466.57	3773596.03	0.00154	(15070605) 436474.71
3773596.03	0.00146	(12071502)	
436482.85	3773596.03	0.00140	(12071301) 436490.99
3773596.03	0.00134	(12071301)	
436499.13	3773596.03	0.00129	(15100418) 436507.27
3773596.03	0.00125	(15100418)	
436515.41	3773596.03	0.00120	(13081902) 436523.55
3773596.03	0.00117	(13081902)	
436531.69	3773596.03	0.00114	(13081902) 436539.83
3773596.03	0.00111	(14092524)	
436547.97	3773596.03	0.00109	(14092524) 436556.11
3773596.03	0.00106	(14092524)	
436401.45	3773614.88	0.00496	(15102517) 436409.59
3773614.88	0.00348	(15102517)	
436417.73	3773614.88	0.00265	(13012217) 436425.87
3773614.88	0.00228	(14080219)	
436434.01	3773614.88	0.00206	(14101121) 436442.15
3773614.88	0.00189	(14101121)	
436450.29	3773614.88	0.00176	(14101121) 436458.43
3773614.88	0.00165	(15070605)	
436466.57	3773614.88	0.00156	(15070605) 436474.71
3773614.88	0.00149	(12071502)	
436482.85	3773614.88	0.00142	(12071301) 436490.99
3773614.88	0.00137	(15100418)	
436499.13	3773614.88	0.00132	(15100418) 436507.27
3773614.88	0.00127	(15100418)	
436515.41	3773614.88	0.00123	(13081902) 436523.55

Bridge Upland.ADO

3773614.88	0.00119	(13081902)	
436531.69	3773614.88	0.00116	(13081902) 436539.83
3773614.88	0.00112	(14092524)	
436547.97	3773614.88	0.00109	(14092524) 436556.11
3773614.88	0.00107	(14092524)	
436401.45	3773633.73	0.00498	(15102517) 436409.59
3773633.73	0.00349	(15102517)	
436417.73	3773633.73	0.00266	(13012217) 436425.87
3773633.73	0.00231	(14080219)	
436434.01	3773633.73	0.00208	(14101121) 436442.15
3773633.73	0.00191	(14101121)	
436450.29	3773633.73	0.00178	(14101121) 436458.43
3773633.73	0.00167	(15070605)	
436466.57	3773633.73	0.00158	(15070605) 436474.71
3773633.73	0.00151	(12071502)	
436482.85	3773633.73	0.00144	(12071502) 436490.99
3773633.73	0.00139	(15100418)	
436401.45	3773652.58	0.00499	(15102517) 436409.59
3773652.58	0.00349	(15102517)	

^ *** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
 Upland.isc *** 01/15/20
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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): L0001543 , L0001544

, L0001545	, L0001546	, L0001547	, L0001548	, L0001549	, L0001550	, L0001551	, L0001552
, L0001553	, L0001554	, L0001555	, L0001556	, L0001557	, L0001558	, L0001559	, L0001560
, L0001561	, L0001562	, L0001563	, L0001564	, L0001565	, L0001566	, L0001567	, L0001568
, L0001569	, L0001570	, . . .					

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

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

Bridge Upland.ADO

436417.73	3773652.58	0.00266	(13012217)	436425.87
3773652.58	0.00232	(14080219)		
436434.01	3773652.58	0.00209	(14101121)	436442.15
3773652.58	0.00192	(14101121)		
436450.29	3773652.58	0.00179	(14101121)	436458.43
3773652.58	0.00168	(15070605)		
436466.57	3773652.58	0.00159	(15070605)	436474.71
3773652.58	0.00152	(12071502)		
436482.85	3773652.58	0.00145	(12071502)	436490.99
3773652.58	0.00140	(15100418)		
436401.45	3773671.43	0.00499	(15102517)	436409.59
3773671.43	0.00350	(15102517)		
436417.73	3773671.43	0.00267	(13012217)	436425.87
3773671.43	0.00232	(14080219)		
436434.01	3773671.43	0.00210	(14101121)	436442.15
3773671.43	0.00193	(14101121)		
436450.29	3773671.43	0.00180	(14101121)	436458.43
3773671.43	0.00169	(15070605)		
436466.57	3773671.43	0.00160	(15070605)	436474.71
3773671.43	0.00152	(12071502)		
436482.85	3773671.43	0.00146	(12071502)	436490.99
3773671.43	0.00140	(15100418)		
436401.45	3773690.28	0.00500	(15102517)	436409.59
3773690.28	0.00350	(15102517)		
436417.73	3773690.28	0.00267	(13012217)	436425.87
3773690.28	0.00233	(14080219)		
436434.01	3773690.28	0.00211	(14101121)	436442.15
3773690.28	0.00194	(14101121)		
436450.29	3773690.28	0.00181	(14101121)	436458.43
3773690.28	0.00170	(15070605)		
436466.57	3773690.28	0.00161	(15070605)	436474.71
3773690.28	0.00153	(12071502)		
436482.85	3773690.28	0.00146	(12071502)	436490.99
3773690.28	0.00141	(15100418)		
436401.45	3773709.13	0.00500	(15102517)	436409.59
3773709.13	0.00351	(15102517)		
436417.73	3773709.13	0.00267	(14080219)	436425.87
3773709.13	0.00235	(14080219)		
436434.01	3773709.13	0.00212	(14101121)	436442.15
3773709.13	0.00195	(14101121)		
436450.29	3773709.13	0.00181	(14101121)	436458.43
3773709.13	0.00171	(15070605)		
436466.57	3773709.13	0.00162	(15070605)	436474.71
3773709.13	0.00154	(12071502)		
436482.85	3773709.13	0.00147	(12071502)	436490.99
3773709.13	0.00141	(15100418)		
436401.45	3773727.98	0.00501	(15102517)	436409.59
3773727.98	0.00351	(15102517)		

Bridge Upland.ADO

436417.73	3773727.98	0.00269	(14080219)	436425.87
3773727.98	0.00236	(14080219)		
436434.01	3773727.98	0.00213	(14101121)	436442.15
3773727.98	0.00196	(14101121)		
436450.29	3773727.98	0.00183	(14101121)	436458.43
3773727.98	0.00172	(15070605)		
436466.57	3773727.98	0.00163	(15070605)	436474.71
3773727.98	0.00155	(15070605)		
436482.85	3773727.98	0.00148	(12071502)	436490.99
3773727.98	0.00142	(15100418)		
436401.45	3773746.83	0.00503	(15102517)	436409.59
3773746.83	0.00352	(15102517)		
436417.73	3773746.83	0.00270	(14080219)	436425.87
3773746.83	0.00237	(14080219)		
436434.01	3773746.83	0.00214	(14101121)	436442.15
3773746.83	0.00197	(14101121)		
436450.29	3773746.83	0.00184	(14101121)	436458.43
3773746.83	0.00173	(15070605)		
436466.57	3773746.83	0.00164	(15070605)	436474.71
3773746.83	0.00156	(15070605)		
436482.85	3773746.83	0.00149	(12071502)	436490.99
3773746.83	0.00143	(15100418)		
436401.45	3773765.68	0.00504	(15102517)	436409.59
3773765.68	0.00353	(15102517)		
436417.73	3773765.68	0.00271	(14080219)	436425.87
3773765.68	0.00238	(14080219)		
436434.01	3773765.68	0.00216	(14101121)	436442.15
3773765.68	0.00199	(14101121)		
436450.29	3773765.68	0.00185	(14101121)	436458.43
3773765.68	0.00174	(15070605)		
436466.57	3773765.68	0.00165	(15070605)	436474.71
3773765.68	0.00157	(15070605)		

*** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
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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): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,

Bridge Upland.ADO
L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
436482.85	3773765.68	0.00150	(12071502)	436490.99
3773765.68	0.00144	(15100418)		
436401.45	3773784.53	0.00506	(15102517)	436409.59
3773784.53	0.00354	(15102517)		
436417.73	3773784.53	0.00273	(14080219)	436425.87
3773784.53	0.00240	(14080219)		
436434.01	3773784.53	0.00217	(14101121)	436442.15
3773784.53	0.00200	(14101121)		
436450.29	3773784.53	0.00186	(14101121)	436458.43
3773784.53	0.00175	(15070605)		
436466.57	3773784.53	0.00166	(15070605)	436474.71
3773784.53	0.00158	(15070605)		
436482.85	3773784.53	0.00151	(12071502)	436490.99
3773784.53	0.00145	(15100418)		
436401.45	3773803.38	0.00507	(15102517)	436409.59
3773803.38	0.00354	(15102517)		
436417.73	3773803.38	0.00274	(14080219)	436425.87
3773803.38	0.00241	(14080219)		
436434.01	3773803.38	0.00218	(14101121)	436442.15
3773803.38	0.00201	(14101121)		
436450.29	3773803.38	0.00187	(14101121)	436458.43
3773803.38	0.00176	(15070605)		
436466.57	3773803.38	0.00167	(15070605)	436474.71
3773803.38	0.00158	(15070605)		
436482.85	3773803.38	0.00151	(12071502)	436490.99
3773803.38	0.00145	(15100418)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

Bridge Upland.ADO

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0001543 , L0001544

, L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	437205.06	437217.73	437230.40
437243.07		437255.74	

3774010.2	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773980.9	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773951.6	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773922.3	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773893.0	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773863.7	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773834.4	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773805.1	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773775.8	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773746.5	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773717.2	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773687.9	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773658.6	0.00024 (12120208)	0.00024 (12120208)	0.00024
(12120208)	0.00023 (12120208)	0.00023 (12120208)	

Bridge Upland.ADO

3773629.3	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773600.0	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773570.7	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773541.4	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773512.1	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773482.8	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773453.5	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	
3773424.2	0.00024 (12120208)	0.00024 (12120208)	0.00023
(12120208)	0.00023 (12120208)	0.00023 (12120208)	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)			X-COORD (METERS)
	437268.41	437281.08	437293.75
437306.42		437319.09	

3774010.2	0.00023 (12120208)	0.00022 (12120208)	0.00022
-----------	--------------------	--------------------	---------

Bridge Upland.ADO

(12120208)	0.00022 (12120208)	0.00021 (12120208)	
3773980.9	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773951.6	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773922.3	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773893.0	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773863.7	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773834.4	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773805.1	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773775.8	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773746.5	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773717.2	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773687.9	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773658.6	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773629.3	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773600.0	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773570.7	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773541.4	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773512.1	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00022 (12120208)	
3773482.8	0.00023 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00021 (12120208)	
3773453.5	0.00022 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00021 (12120208)	
3773424.2	0.00022 (12120208)	0.00022 (12120208)	0.00022
(12120208)	0.00022 (12120208)	0.00021 (12120208)	

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Bridge Upland.ADO

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

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

** CONC OF PM₁₀ IN MICROGRAMS/M³
 **
 Y-COORD | X-COORD (METERS)
 (METERS) | 437331.76 437344.43 437357.10
 437369.77 437382.44

3774010.2	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773980.9	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00020 (12120208)	
3773951.6	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773922.3	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773893.0	0.00022 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773863.7	0.00022 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773834.4	0.00022 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773805.1	0.00022 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773775.8	0.00022 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773746.5	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773717.2	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773687.9	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	

Bridge Upland.ADO

3773658.6	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773629.3	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00021 (12120208)	
3773600.0	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00020 (12120208)	
3773570.7	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00020 (12120208)	
3773541.4	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00020 (12120208)	
3773512.1	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00021 (12120208)	0.00020 (12120208)	
3773482.8	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773453.5	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773424.2	0.00021 (12120208)	0.00021 (12120208)	0.00021
(12120208)	0.00020 (12120208)	0.00020 (12120208)	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD		X-COORD (METERS)
(METERS)	437395.11	437407.78
	437433.12	437445.79

Bridge Upland.ADO

3774010.2	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3773980.9	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773951.6	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773922.3	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773893.0	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773863.7	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773834.4	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773805.1	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3773775.8	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773746.5	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773717.2	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773687.9	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773658.6	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773629.3	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773600.0	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773570.7	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3773541.4	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3773512.1	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3773482.8	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3773453.5	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3773424.2	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	

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Bridge Upland.ADO

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)
437458.46	

3774010.2	0.00019 (12120208)
3773980.9	0.00019 (12120208)
3773951.6	0.00019 (12120208)
3773922.3	0.00019 (12120208)
3773893.0	0.00019 (12120208)
3773863.7	0.00019 (12120208)
3773834.4	0.00019 (12120208)
3773805.1	0.00019 (12120208)
3773775.8	0.00019 (12120208)
3773746.5	0.00019 (12120208)
3773717.2	0.00019 (12120208)
3773687.9	0.00019 (12120208)
3773658.6	0.00019 (12120208)
3773629.3	0.00019 (12120208)
3773600.0	0.00019 (12120208)
3773570.7	0.00019 (12120208)
3773541.4	0.00019 (12120208)
3773512.1	0.00019 (12120208)
3773482.8	0.00019 (12120208)
3773453.5	0.00019 (12120208)
3773424.2	0.00019 (12120208)

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Bridge Upland.ADO

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)		X-COORD (METERS)
437370.25	437338.99	437349.41
	437380.67	437359.83

3774609.5	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774590.8	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774572.0	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774553.2	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774534.4	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774515.7	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774496.9	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774478.1	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774459.4	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774440.6	0.00020 (12120208)	0.00020 (12120208)	0.00020

Bridge Upland.ADO

(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3774421.8	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00019 (12120208)	
3774403.1	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774384.3	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774365.5	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774346.7	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774328.0	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774309.2	0.00021 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774290.4	0.00021 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774271.7	0.00021 (12120208)	0.00021 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774252.9	0.00021 (12120208)	0.00021 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	
3774234.1	0.00021 (12120208)	0.00021 (12120208)	0.00020
(12120208)	0.00020 (12120208)	0.00020 (12120208)	

*** AERMOD - VERSION 19191 ***
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 *** 01/15/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Bridge Upland.ADO

Y-COORD (METERS)			X-COORD (METERS)
	437391.09	437401.51	437411.93
437422.35	437432.77		

3774609.5	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00018 (12120208)	
3774590.8	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774572.0	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774553.2	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774534.4	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00018 (12120208)	
3774515.7	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00018 (12120208)	
3774496.9	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00018 (12120208)	
3774478.1	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774459.4	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774440.6	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774421.8	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774403.1	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774384.3	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774365.5	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774346.7	0.00020 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774328.0	0.00020 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774309.2	0.00020 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774290.4	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774271.7	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774252.9	0.00020 (12120208)	0.00020 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00019 (12120208)	
3774234.1	0.00020 (12120208)	0.00020 (12120208)	0.00020
(12120208)	0.00019 (12120208)	0.00019 (12120208)	

Bridge Upland.ADO
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

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

** CONC OF PM_10 IN MICROGRAMS/M**3
 **

Y-COORD (METERS)		X-COORD (METERS)
437443.19		437453.61
437474.45	437484.87	437464.03
3774609.5	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774590.8	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774572.0	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774553.2	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774534.4	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774515.7	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774496.9	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774478.1	0.00018 (12120208)	0.00018 (12120208)
(12120208)	0.00018 (12120208)	0.00018 (12120208)
3774459.4	0.00018 (12120208)	0.00018 (12120208)

Bridge Upland.ADO

(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774440.6	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774421.8	0.00019 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774403.1	0.00019 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774384.3	0.00019 (12120208)	0.00019 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774365.5	0.00019 (12120208)	0.00019 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774346.7	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774328.0	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774309.2	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774290.4	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774271.7	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00018 (12120208)	
3774252.9	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00018 (12120208)	
3774234.1	0.00019 (12120208)	0.00019 (12120208)	0.00019
(12120208)	0.00019 (12120208)	0.00018 (12120208)	

*** AERMOD - VERSION 19191 ***
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 *** 01/15/20
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** NETWORK ID: UCART2 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

Bridge Upland.ADO

**

Y-COORD (METERS)			X-COORD (METERS)
	437495.29	437505.71	437516.13
437526.55	437536.97		

3774609.5	0.00017 (12120208)	0.00017 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774590.8	0.00017 (12120208)	0.00017 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774572.0	0.00017 (12120208)	0.00017 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774553.2	0.00017 (12120208)	0.00017 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774534.4	0.00018 (12120208)	0.00017 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774515.7	0.00018 (12120208)	0.00017 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774496.9	0.00018 (12120208)	0.00017 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774478.1	0.00018 (12120208)	0.00018 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774459.4	0.00018 (12120208)	0.00018 (12120208)	0.00017
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774440.6	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774421.8	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00017 (12120208)	0.00017 (12120208)	
3774403.1	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00017 (12120208)	
3774384.3	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00017 (12120208)	
3774365.5	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00017 (12120208)	
3774346.7	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00017 (12120208)	
3774328.0	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774309.2	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774290.4	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774271.7	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	
3774252.9	0.00018 (12120208)	0.00018 (12120208)	0.00018
(12120208)	0.00018 (12120208)	0.00018 (12120208)	

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                                Bridge Upland.ADO
3774234.1 |      0.00018 (12120208)      0.00018 (12120208)      0.00018
(12120208)      0.00018 (12120208)      0.00018 (12120208)
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Upland.isc      ***      01/15/20
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                                PAGE 105
*** MODELOPTs:      RegDEFAULT CONC ELEV URBAN ADJ_U*

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                                *** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
      L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
      L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
      L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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                                *** NETWORK ID: UCART2      ; 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) |      437547.39
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3774609.5 |      0.00017 (12120208)
3774590.8 |      0.00017 (12120208)
3774572.0 |      0.00017 (12120208)
3774553.2 |      0.00017 (12120208)
3774534.4 |      0.00017 (12120208)
3774515.7 |      0.00017 (12120208)
3774496.9 |      0.00017 (12120208)
3774478.1 |      0.00017 (12120208)
3774459.4 |      0.00017 (12120208)
3774440.6 |      0.00017 (12120208)
3774421.8 |      0.00017 (12120208)
3774403.1 |      0.00017 (12120208)
3774384.3 |      0.00017 (12120208)
3774365.5 |      0.00017 (12120208)
3774346.7 |      0.00017 (12120208)
3774328.0 |      0.00017 (12120208)

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Bridge Upland.ADO

3774309.2 | 0.00017 (12120208)
 3774290.4 | 0.00017 (12120208)
 3774271.7 | 0.00018 (12120208)
 3774252.9 | 0.00018 (12120208)
 3774234.1 | 0.00018 (12120208)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
436490.76	3772888.65	0.00089	(16121108)	436520.76
3772888.65	0.00073 (16121108)			
436550.76	3772888.65	0.00062	(16121108)	436610.76
3772888.65	0.00050 (16010708)			
436640.76	3772888.65	0.00046	(16010708)	436670.76
3772888.65	0.00042 (16010708)			
436700.76	3772888.65	0.00040	(12120208)	436490.76
3772918.65	0.00089 (16121108)			
436520.76	3772918.65	0.00073	(16121108)	436550.76
3772918.65	0.00062 (16121108)			
436610.76	3772918.65	0.00051	(16010708)	436640.76
3772918.65	0.00046 (16010708)			
436670.76	3772918.65	0.00043	(16010708)	436700.76
3772918.65	0.00039 (16010708)			

Bridge Upland.ADO

436610.76	3772948.65	0.00051	(16010708)	436640.76
3772948.65	0.00047	(16010708)		
436670.76	3772948.65	0.00043	(16010708)	436700.76
3772948.65	0.00040	(16010708)		
436550.76	3772978.65	0.00063	(16010708)	436580.76
3772978.65	0.00057	(16010708)		
436610.76	3772978.65	0.00052	(16010708)	436640.76
3772978.65	0.00047	(16010708)		
436670.76	3772978.65	0.00043	(16010708)	436700.76
3772978.65	0.00040	(16010708)		
436550.76	3773008.65	0.00063	(16010708)	436580.76
3773008.65	0.00057	(16010708)		
436610.76	3773008.65	0.00052	(16010708)	436640.76
3773008.65	0.00048	(16010708)		
436670.76	3773008.65	0.00044	(16010708)	436700.76
3773008.65	0.00040	(16010708)		
436610.76	3773038.65	0.00052	(16010708)	436640.76
3773038.65	0.00048	(16010708)		
436670.76	3773038.65	0.00044	(16010708)	436700.76
3773038.65	0.00041	(16010708)		
436610.76	3773068.65	0.00052	(16010708)	436640.76
3773068.65	0.00048	(16010708)		
436670.76	3773068.65	0.00044	(16010708)	436700.76
3773068.65	0.00041	(16010708)		
436100.76	3773098.65	0.00040	(16121108)	436130.76
3773098.65	0.00044	(16121108)		
436160.76	3773098.65	0.00049	(16121108)	436190.76
3773098.65	0.00055	(16121108)		
436220.76	3773098.65	0.00064	(16121108)	436610.76
3773098.65	0.00053	(16010708)		
436640.76	3773098.65	0.00048	(16010708)	436670.76
3773098.65	0.00045	(16010708)		
436700.76	3773098.65	0.00041	(16010708)	436100.76
3773128.65	0.00040	(16121108)		
436130.76	3773128.65	0.00044	(16121108)	436160.76
3773128.65	0.00049	(16121108)		
436190.76	3773128.65	0.00055	(16121108)	436220.76
3773128.65	0.00064	(16121108)		
436250.76	3773128.65	0.00075	(16121108)	436100.76
3773158.65	0.00040	(16121108)		
436130.76	3773158.65	0.00044	(16121108)	436160.76
3773158.65	0.00049	(16121108)		
436190.76	3773158.65	0.00055	(16121108)	436220.76
3773158.65	0.00064	(16121108)		
436250.76	3773158.65	0.00075	(16121108)	436520.76
3773158.65	0.00075	(16121108)		
436550.76	3773158.65	0.00064	(16010708)	436580.76
3773158.65	0.00058	(16010708)		

```

Bridge Upland.ADO
436610.76 3773158.65 0.00053 (16010708) 436640.76
3773158.65 0.00049 (16010708)
436670.76 3773158.65 0.00045 (16010708) 436100.76
3773188.65 0.00040 (16121108)
436130.76 3773188.65 0.00044 (16121108) 436160.76
3773188.65 0.00049 (16121108)
436190.76 3773188.65 0.00056 (16121108) 436220.76
3773188.65 0.00064 (16121108)
436250.76 3773188.65 0.00075 (16121108) 436400.76
3773188.65 0.00389 (16121108)
436430.76 3773188.65 0.00175 (16121108) 436460.76
3773188.65 0.00118 (16121108)
436490.76 3773188.65 0.00091 (16121108) 436520.76
3773188.65 0.00075 (16121108)
436550.76 3773188.65 0.00065 (16010708) 436580.76
3773188.65 0.00058 (16010708)
436610.76 3773188.65 0.00053 (16010708) 436640.76
3773188.65 0.00049 (16010708)
^ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***
*** 13:48:55

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PAGE 107
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
, L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
, L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
, L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3
**
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
- - - - -
436670.76 3773188.65 0.00046 (16010708) 436100.76

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Bridge Upland.ADO

3773218.65	0.00040	(16121108)	
436130.76	3773218.65	0.00044	(16121108) 436160.76
3773218.65	0.00049	(16121108)	
436190.76	3773218.65	0.00056	(16121108) 436220.76
3773218.65	0.00064	(16121108)	
436250.76	3773218.65	0.00075	(16121108) 436280.76
3773218.65	0.00091	(16121108)	
436310.76	3773218.65	0.00119	(16121108) 436340.76
3773218.65	0.00175	(16121108)	
436370.76	3773218.65	0.00390	(16121108) 436400.76
3773218.65	0.00391	(16121108)	
436430.76	3773218.65	0.00175	(16121108) 436460.76
3773218.65	0.00119	(16121108)	
436490.76	3773218.65	0.00091	(16121108) 436520.76
3773218.65	0.00075	(16121108)	
436550.76	3773218.65	0.00065	(16010708) 436580.76
3773218.65	0.00059	(16010708)	
436610.76	3773218.65	0.00054	(16010708) 436640.76
3773218.65	0.00050	(16010708)	
436670.76	3773218.65	0.00046	(16010708) 436100.76
3773248.65	0.00040	(16121108)	
436130.76	3773248.65	0.00044	(16121108) 436160.76
3773248.65	0.00049	(16121108)	
436190.76	3773248.65	0.00056	(16121108) 436220.76
3773248.65	0.00064	(16121108)	
436250.76	3773248.65	0.00075	(16121108) 436280.76
3773248.65	0.00091	(16121108)	
436310.76	3773248.65	0.00118	(16121108) 436340.76
3773248.65	0.00175	(16121108)	
436370.76	3773248.65	0.00388	(16121108) 436400.76
3773248.65	0.00393	(16121108)	
436430.76	3773248.65	0.00176	(16121108) 436460.76
3773248.65	0.00119	(16121108)	
436490.76	3773248.65	0.00091	(16121108) 436520.76
3773248.65	0.00075	(16121108)	
436550.76	3773248.65	0.00065	(16010708) 436580.76
3773248.65	0.00059	(16010708)	
436610.76	3773248.65	0.00054	(16010708) 436640.76
3773248.65	0.00050	(16010708)	
436670.76	3773248.65	0.00046	(16010708) 436100.76
3773278.65	0.00040	(16121108)	
436130.76	3773278.65	0.00044	(16121108) 436160.76
3773278.65	0.00049	(16121108)	
436190.76	3773278.65	0.00056	(16121108) 436220.76
3773278.65	0.00064	(16121108)	
436250.76	3773278.65	0.00075	(16121108) 436280.76
3773278.65	0.00091	(16121108)	
436310.76	3773278.65	0.00118	(16121108) 436340.76

Bridge Upland.ADO

3773278.65	0.00174	(16121108)	
436370.76	3773278.65	0.00385	(16121108) 436400.76
3773278.65	0.00396	(16121108)	
436430.76	3773278.65	0.00176	(16121108) 436460.76
3773278.65	0.00119	(16121108)	
436490.76	3773278.65	0.00092	(16121108) 436520.76
3773278.65	0.00075	(16121108)	
436550.76	3773278.65	0.00066	(16010708) 436580.76
3773278.65	0.00059	(16010708)	
436610.76	3773278.65	0.00054	(16010708) 436640.76
3773278.65	0.00050	(16010708)	
436670.76	3773278.65	0.00046	(16010708) 436100.76
3773308.65	0.00040	(16121108)	
436130.76	3773308.65	0.00044	(16121108) 436160.76
3773308.65	0.00049	(16121108)	
436190.76	3773308.65	0.00056	(16121108) 436220.76
3773308.65	0.00064	(16121108)	
436250.76	3773308.65	0.00075	(16121108) 436280.76
3773308.65	0.00091	(16121108)	
436310.76	3773308.65	0.00118	(16121108) 436340.76
3773308.65	0.00174	(16121108)	
436370.76	3773308.65	0.00383	(16121108) 436400.76
3773308.65	0.00398	(16121108)	
436430.76	3773308.65	0.00176	(16121108) 436460.76
3773308.65	0.00119	(16121108)	
436490.76	3773308.65	0.00092	(16121108) 436520.76
3773308.65	0.00075	(16121108)	
436550.76	3773308.65	0.00066	(16010708) 436580.76
3773308.65	0.00060	(16010708)	
436610.76	3773308.65	0.00054	(16010708) 436640.76
3773308.65	0.00050	(16010708)	

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 Upland.isc *** 01/15/20
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568

Bridge Upland.ADO

, L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
436670.76	3773308.65	0.00047	(16010708)	436100.76
3773338.65	0.00040 (16121108)			
436130.76	3773338.65	0.00044	(16121108)	436160.76
3773338.65	0.00049 (16121108)			
436190.76	3773338.65	0.00056	(16121108)	436220.76
3773338.65	0.00064 (16121108)			
436250.76	3773338.65	0.00075	(16121108)	436280.76
3773338.65	0.00091 (16121108)			
436310.76	3773338.65	0.00118	(16121108)	436340.76
3773338.65	0.00173 (16121108)			
436370.76	3773338.65	0.00380	(16121108)	436400.76
3773338.65	0.00400 (16121108)			
436430.76	3773338.65	0.00177	(16121108)	436460.76
3773338.65	0.00119 (16121108)			
436490.76	3773338.65	0.00092	(16121108)	436520.76
3773338.65	0.00075 (16121108)			
436550.76	3773338.65	0.00066	(16010708)	436580.76
3773338.65	0.00060 (16010708)			
436610.76	3773338.65	0.00055	(16010708)	436640.76
3773338.65	0.00050 (16010708)			
436670.76	3773338.65	0.00047	(16010708)	436100.76
3773368.65	0.00040 (16121108)			
436130.76	3773368.65	0.00044	(16121108)	436160.76
3773368.65	0.00049 (16121108)			
436190.76	3773368.65	0.00056	(16121108)	436220.76
3773368.65	0.00064 (16121108)			
436250.76	3773368.65	0.00075	(16121108)	436280.76
3773368.65	0.00091 (16121108)			
436310.76	3773368.65	0.00118	(16121108)	436340.76
3773368.65	0.00173 (16121108)			
436370.76	3773368.65	0.00378	(16121108)	436400.76
3773368.65	0.00403 (16121108)			
436430.76	3773368.65	0.00177	(16121108)	436460.76
3773368.65	0.00120 (16121108)			
436490.76	3773368.65	0.00092	(16121108)	436520.76
3773368.65	0.00075 (16121108)			

Bridge Upland.ADO

436550.76	3773368.65	0.00067	(16010708)	436580.76
3773368.65	0.00060	(16010708)		
436610.76	3773368.65	0.00055	(16010708)	436640.76
3773368.65	0.00051	(16010708)		
436670.76	3773368.65	0.00047	(16010708)	436100.76
3773398.65	0.00040	(16121108)		
436130.76	3773398.65	0.00044	(16121108)	436160.76
3773398.65	0.00049	(16121108)		
436190.76	3773398.65	0.00056	(16121108)	436220.76
3773398.65	0.00064	(16121108)		
436250.76	3773398.65	0.00075	(16121108)	436280.76
3773398.65	0.00091	(16121108)		
436310.76	3773398.65	0.00118	(16121108)	436340.76
3773398.65	0.00173	(16121108)		
436370.76	3773398.65	0.00377	(16121108)	436400.76
3773398.65	0.00405	(16121108)		
436430.76	3773398.65	0.00178	(16121108)	436460.76
3773398.65	0.00120	(16121108)		
436490.76	3773398.65	0.00092	(16121108)	436520.76
3773398.65	0.00076	(16010708)		
436550.76	3773398.65	0.00067	(16010708)	436580.76
3773398.65	0.00060	(16010708)		
436610.76	3773398.65	0.00055	(16010708)	436640.76
3773398.65	0.00051	(16010708)		
436670.76	3773398.65	0.00047	(16010708)	437509.68
3774019.01	0.00018	(12120208)		
437522.02	3774019.01	0.00018	(12120208)	437534.36
3774019.01	0.00018	(12120208)		
437546.70	3774019.01	0.00018	(12120208)	437559.04
3774019.01	0.00018	(12120208)		
437509.68	3774027.34	0.00018	(12120208)	437522.02
3774027.34	0.00018	(12120208)		
437534.36	3774027.34	0.00018	(12120208)	437546.70
3774027.34	0.00018	(12120208)		
437559.04	3774027.34	0.00018	(12120208)	437509.68
3774035.67	0.00018	(12120208)		
437522.02	3774035.67	0.00018	(12120208)	437534.36
3774035.67	0.00018	(12120208)		
437546.70	3774035.67	0.00018	(12120208)	437559.04
3774035.67	0.00018	(12120208)		
437509.68	3774044.00	0.00018	(12120208)	437522.02
3774044.00	0.00018	(12120208)		
437534.36	3774044.00	0.00018	(12120208)	437546.70
3774044.00	0.00018	(12120208)		

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Bridge Upland.ADO

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
437559.04	3774044.00	0.00018	(12120208)	437509.68
3774052.33	0.00018	(12120208)		
437522.02	3774052.33	0.00018	(12120208)	437534.36
3774052.33	0.00018	(12120208)		
437546.70	3774052.33	0.00018	(12120208)	437559.04
3774052.33	0.00018	(12120208)		
437509.68	3774060.66	0.00018	(12120208)	437522.02
3774060.66	0.00018	(12120208)		
437534.36	3774060.66	0.00018	(12120208)	437546.70
3774060.66	0.00018	(12120208)		
437559.04	3774060.66	0.00018	(12120208)	437509.68
3774068.99	0.00018	(12120208)		
437522.02	3774068.99	0.00018	(12120208)	437534.36
3774068.99	0.00018	(12120208)		
437546.70	3774068.99	0.00018	(12120208)	437559.04
3774068.99	0.00018	(12120208)		
437509.68	3774077.32	0.00018	(12120208)	437522.02
3774077.32	0.00018	(12120208)		
437534.36	3774077.32	0.00018	(12120208)	437546.70
3774077.32	0.00018	(12120208)		
437559.04	3774077.32	0.00018	(12120208)	437509.68
3774085.65	0.00018	(12120208)		
437522.02	3774085.65	0.00018	(12120208)	437534.36

Bridge Upland.ADO

3774085.65	0.00018	(12120208)	
437546.70	3774085.65	0.00018	(12120208) 437559.04
3774085.65	0.00018	(12120208)	
437509.68	3774093.98	0.00018	(12120208) 437522.02
3774093.98	0.00018	(12120208)	
437534.36	3774093.98	0.00018	(12120208) 437546.70
3774093.98	0.00018	(12120208)	
437559.04	3774093.98	0.00018	(12120208) 437509.68
3774102.31	0.00018	(12120208)	
437522.02	3774102.31	0.00018	(12120208) 437534.36
3774102.31	0.00018	(12120208)	
437546.70	3774102.31	0.00018	(12120208) 437559.04
3774102.31	0.00018	(12120208)	
437509.68	3774110.64	0.00018	(12120208) 437522.02
3774110.64	0.00018	(12120208)	
437534.36	3774110.64	0.00018	(12120208) 437546.70
3774110.64	0.00018	(12120208)	
437559.04	3774110.64	0.00018	(12120208) 437571.38
3774110.64	0.00017	(12120208)	
437583.72	3774110.64	0.00017	(12120208) 437596.06
3774110.64	0.00017	(12120208)	
437608.40	3774110.64	0.00017	(12120208) 437620.74
3774110.64	0.00017	(12120208)	
437633.08	3774110.64	0.00017	(12120208) 437645.42
3774110.64	0.00016	(12120208)	
437657.76	3774110.64	0.00016	(12120208) 437670.10
3774110.64	0.00016	(12120208)	
437682.44	3774110.64	0.00016	(12120208) 437694.78
3774110.64	0.00016	(12120208)	
437707.12	3774110.64	0.00016	(12120208) 437719.46
3774110.64	0.00016	(12120208)	
437731.80	3774110.64	0.00015	(12120208) 437744.14
3774110.64	0.00015	(12120208)	
437756.48	3774110.64	0.00015	(12120208) 437509.68
3774118.97	0.00018	(12120208)	
437522.02	3774118.97	0.00018	(12120208) 437534.36
3774118.97	0.00018	(12120208)	
437546.70	3774118.97	0.00018	(12120208) 437559.04
3774118.97	0.00018	(12120208)	
437571.38	3774118.97	0.00017	(12120208) 437583.72
3774118.97	0.00017	(12120208)	
437596.06	3774118.97	0.00017	(12120208) 437608.40
3774118.97	0.00017	(12120208)	
437620.74	3774118.97	0.00017	(12120208) 437633.08
3774118.97	0.00017	(12120208)	
437645.42	3774118.97	0.00016	(12120208) 437657.76
3774118.97	0.00016	(12120208)	
437670.10	3774118.97	0.00016	(12120208) 437682.44

```

Bridge Upland.ADO
3774118.97      0.00016 (12120208)
      437694.78  3774118.97      0.00016 (12120208)      437707.12
3774118.97      0.00016 (12120208)
      437719.46  3774118.97      0.00016 (12120208)      437731.80
3774118.97      0.00015 (12120208)
      437744.14  3774118.97      0.00015 (12120208)      437756.48
3774118.97      0.00015 (12120208)
      437509.68  3774127.30      0.00018 (12120208)      437522.02
3774127.30      0.00018 (12120208)
^ *** AERMOD - VERSION 19191 ***      *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc      ***      01/15/20
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
      L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
      L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
      L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

```

**
      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
- - - - -
      437534.36  3774127.30      0.00018 (12120208)      437546.70
3774127.30      0.00018 (12120208)
      437559.04  3774127.30      0.00018 (12120208)      437571.38
3774127.30      0.00017 (12120208)
      437583.72  3774127.30      0.00017 (12120208)      437596.06
3774127.30      0.00017 (12120208)
      437608.40  3774127.30      0.00017 (12120208)      437620.74
3774127.30      0.00017 (12120208)
      437633.08  3774127.30      0.00017 (12120208)      437645.42
3774127.30      0.00016 (12120208)

```

Bridge Upland.ADO

437657.76	3774127.30	0.00016	(12120208)	437670.10
3774127.30	0.00016	(12120208)		
437682.44	3774127.30	0.00016	(12120208)	437694.78
3774127.30	0.00016	(12120208)		
437707.12	3774127.30	0.00016	(12120208)	437719.46
3774127.30	0.00016	(12120208)		
437731.80	3774127.30	0.00015	(12120208)	437744.14
3774127.30	0.00015	(12120208)		
437756.48	3774127.30	0.00015	(12120208)	437509.68
3774135.63	0.00018	(12120208)		
437522.02	3774135.63	0.00018	(12120208)	437534.36
3774135.63	0.00018	(12120208)		
437546.70	3774135.63	0.00018	(12120208)	437559.04
3774135.63	0.00018	(12120208)		
437571.38	3774135.63	0.00017	(12120208)	437583.72
3774135.63	0.00017	(12120208)		
437596.06	3774135.63	0.00017	(12120208)	437608.40
3774135.63	0.00017	(12120208)		
437620.74	3774135.63	0.00017	(12120208)	437633.08
3774135.63	0.00017	(12120208)		
437645.42	3774135.63	0.00016	(12120208)	437657.76
3774135.63	0.00016	(12120208)		
437670.10	3774135.63	0.00016	(12120208)	437682.44
3774135.63	0.00016	(12120208)		
437694.78	3774135.63	0.00016	(12120208)	437707.12
3774135.63	0.00016	(12120208)		
437719.46	3774135.63	0.00016	(12120208)	437731.80
3774135.63	0.00015	(12120208)		
437744.14	3774135.63	0.00015	(12120208)	437756.48
3774135.63	0.00015	(12120208)		
437509.68	3774143.96	0.00018	(12120208)	437522.02
3774143.96	0.00018	(12120208)		
437534.36	3774143.96	0.00018	(12120208)	437546.70
3774143.96	0.00018	(12120208)		
437559.04	3774143.96	0.00018	(12120208)	437571.38
3774143.96	0.00017	(12120208)		
437583.72	3774143.96	0.00017	(12120208)	437596.06
3774143.96	0.00017	(12120208)		
437608.40	3774143.96	0.00017	(12120208)	437620.74
3774143.96	0.00017	(12120208)		
437633.08	3774143.96	0.00017	(12120208)	437645.42
3774143.96	0.00016	(12120208)		
437657.76	3774143.96	0.00016	(12120208)	437670.10
3774143.96	0.00016	(12120208)		
437682.44	3774143.96	0.00016	(12120208)	437694.78
3774143.96	0.00016	(12120208)		
437707.12	3774143.96	0.00016	(12120208)	437719.46
3774143.96	0.00016	(12120208)		

Bridge Upland.ADO

437731.80	3774143.96	0.00015	(12120208)	437744.14
3774143.96	0.00015	(12120208)		
437756.48	3774143.96	0.00015	(12120208)	437509.68
3774152.29	0.00018	(12120208)		
437522.02	3774152.29	0.00018	(12120208)	437534.36
3774152.29	0.00018	(12120208)		
437546.70	3774152.29	0.00018	(12120208)	437559.04
3774152.29	0.00018	(12120208)		
437571.38	3774152.29	0.00017	(12120208)	437583.72
3774152.29	0.00017	(12120208)		
437596.06	3774152.29	0.00017	(12120208)	437608.40
3774152.29	0.00017	(12120208)		
437620.74	3774152.29	0.00017	(12120208)	437633.08
3774152.29	0.00017	(12120208)		
437645.42	3774152.29	0.00016	(12120208)	437657.76
3774152.29	0.00016	(12120208)		
437670.10	3774152.29	0.00016	(12120208)	437682.44
3774152.29	0.00016	(12120208)		
437694.78	3774152.29	0.00016	(12120208)	437707.12
3774152.29	0.00016	(12120208)		
437719.46	3774152.29	0.00016	(12120208)	437731.80
3774152.29	0.00015	(12120208)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

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

Y-COORD (M)	CONC	Bridge Upland.ADO (YYMMDDHH)	
437744.14	3774152.29	0.00015 (12120208)	437756.48
3774152.29	0.00015 (12120208)		
437509.68	3774160.62	0.00018 (12120208)	437522.02
3774160.62	0.00018 (12120208)		
437534.36	3774160.62	0.00018 (12120208)	437546.70
3774160.62	0.00018 (12120208)		
437559.04	3774160.62	0.00018 (12120208)	437571.38
3774160.62	0.00017 (12120208)		
437583.72	3774160.62	0.00017 (12120208)	437596.06
3774160.62	0.00017 (12120208)		
437608.40	3774160.62	0.00017 (12120208)	437620.74
3774160.62	0.00017 (12120208)		
437633.08	3774160.62	0.00017 (12120208)	437645.42
3774160.62	0.00016 (12120208)		
437657.76	3774160.62	0.00016 (12120208)	437670.10
3774160.62	0.00016 (12120208)		
437682.44	3774160.62	0.00016 (12120208)	437694.78
3774160.62	0.00016 (12120208)		
437707.12	3774160.62	0.00016 (12120208)	437719.46
3774160.62	0.00016 (12120208)		
437731.80	3774160.62	0.00015 (12120208)	437744.14
3774160.62	0.00015 (12120208)		
437756.48	3774160.62	0.00015 (12120208)	437509.68
3774168.95	0.00018 (12120208)		
437522.02	3774168.95	0.00018 (12120208)	437534.36
3774168.95	0.00018 (12120208)		
437546.70	3774168.95	0.00018 (12120208)	437559.04
3774168.95	0.00018 (12120208)		
437571.38	3774168.95	0.00017 (12120208)	437583.72
3774168.95	0.00017 (12120208)		
437596.06	3774168.95	0.00017 (12120208)	437608.40
3774168.95	0.00017 (12120208)		
437620.74	3774168.95	0.00017 (12120208)	437633.08
3774168.95	0.00017 (12120208)		
437645.42	3774168.95	0.00016 (12120208)	437657.76
3774168.95	0.00016 (12120208)		
437670.10	3774168.95	0.00016 (12120208)	437682.44
3774168.95	0.00016 (12120208)		
437694.78	3774168.95	0.00016 (12120208)	437707.12
3774168.95	0.00016 (12120208)		
437719.46	3774168.95	0.00015 (12120208)	437731.80
3774168.95	0.00015 (12120208)		
437744.14	3774168.95	0.00015 (12120208)	437756.48
3774168.95	0.00015 (12120208)		
437509.68	3774177.28	0.00018 (12120208)	437522.02

Bridge Upland.ADO

3774177.28	0.00018	(12120208)	
437534.36	3774177.28	0.00018	(12120208) 437546.70
3774177.28	0.00018	(12120208)	
437559.04	3774177.28	0.00018	(12120208) 437571.38
3774177.28	0.00017	(12120208)	
437583.72	3774177.28	0.00017	(12120208) 437596.06
3774177.28	0.00017	(12120208)	
437608.40	3774177.28	0.00017	(12120208) 437620.74
3774177.28	0.00017	(12120208)	
437633.08	3774177.28	0.00017	(12120208) 437645.42
3774177.28	0.00016	(12120208)	
437657.76	3774177.28	0.00016	(12120208) 437670.10
3774177.28	0.00016	(12120208)	
437682.44	3774177.28	0.00016	(12120208) 437694.78
3774177.28	0.00016	(12120208)	
437707.12	3774177.28	0.00016	(12120208) 437719.46
3774177.28	0.00015	(12120208)	
437731.80	3774177.28	0.00015	(12120208) 437744.14
3774177.28	0.00015	(12120208)	
437756.48	3774177.28	0.00015	(12120208) 437509.68
3774185.61	0.00018	(12120208)	
437522.02	3774185.61	0.00018	(12120208) 437534.36
3774185.61	0.00018	(12120208)	
437546.70	3774185.61	0.00018	(12120208) 437559.04
3774185.61	0.00018	(12120208)	
437571.38	3774185.61	0.00017	(12120208) 437583.72
3774185.61	0.00017	(12120208)	
437596.06	3774185.61	0.00017	(12120208) 437608.40
3774185.61	0.00017	(12120208)	
437620.74	3774185.61	0.00017	(12120208) 437633.08
3774185.61	0.00017	(12120208)	
437645.42	3774185.61	0.00016	(12120208) 437657.76
3774185.61	0.00016	(12120208)	
437670.10	3774185.61	0.00016	(12120208) 437682.44
3774185.61	0.00016	(12120208)	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
L0001548 , L0001549 , L0001550 , L0001551 , L0001552

Bridge Upland.ADO

, L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
437694.78	3774185.61	0.00016	(12120208)	437707.12
3774185.61	0.00016	(12120208)		
437719.46	3774185.61	0.00015	(12120208)	437731.80
3774185.61	0.00015	(12120208)		
437744.14	3774185.61	0.00015	(12120208)	437756.48
3774185.61	0.00015	(12120208)		
436401.45	3773426.38	0.00395	(16121108)	436409.59
3773426.38	0.00290	(16121108)		
436417.73	3773426.38	0.00232	(16121108)	436425.87
3773426.38	0.00195	(16121108)		
436434.01	3773426.38	0.00169	(16121108)	436442.15
3773426.38	0.00150	(16121108)		
436450.29	3773426.38	0.00135	(16121108)	436458.43
3773426.38	0.00123	(16121108)		
436466.57	3773426.38	0.00113	(16121108)	436474.71
3773426.38	0.00105	(16121108)		
436482.85	3773426.38	0.00098	(16121108)	436490.99
3773426.38	0.00092	(16121108)		
436499.13	3773426.38	0.00087	(16121108)	436507.27
3773426.38	0.00082	(16121108)		
436515.41	3773426.38	0.00078	(16121108)	436523.55
3773426.38	0.00075	(16010708)		
436531.69	3773426.38	0.00072	(16010708)	436539.83
3773426.38	0.00070	(16010708)		
436547.97	3773426.38	0.00068	(16010708)	436556.11
3773426.38	0.00066	(16010708)		
436401.45	3773445.23	0.00396	(16121108)	436409.59
3773445.23	0.00290	(16121108)		
436417.73	3773445.23	0.00232	(16121108)	436425.87
3773445.23	0.00195	(16121108)		
436434.01	3773445.23	0.00169	(16121108)	436442.15
3773445.23	0.00150	(16121108)		

Bridge Upland.ADO

436450.29	3773445.23	0.00135 (16121108)	436458.43
3773445.23	0.00123 (16121108)		
436466.57	3773445.23	0.00113 (16121108)	436474.71
3773445.23	0.00105 (16121108)		
436482.85	3773445.23	0.00098 (16121108)	436490.99
3773445.23	0.00092 (16121108)		
436499.13	3773445.23	0.00087 (16121108)	436507.27
3773445.23	0.00082 (16121108)		
436515.41	3773445.23	0.00078 (16121108)	436523.55
3773445.23	0.00075 (16010708)		
436531.69	3773445.23	0.00073 (16010708)	436539.83
3773445.23	0.00070 (16010708)		
436547.97	3773445.23	0.00068 (16010708)	436556.11
3773445.23	0.00066 (16010708)		
436401.45	3773464.08	0.00397 (16121108)	436409.59
3773464.08	0.00291 (16121108)		
436417.73	3773464.08	0.00232 (16121108)	436425.87
3773464.08	0.00195 (16121108)		
436434.01	3773464.08	0.00169 (16121108)	436442.15
3773464.08	0.00150 (16121108)		
436450.29	3773464.08	0.00135 (16121108)	436458.43
3773464.08	0.00123 (16121108)		
436466.57	3773464.08	0.00113 (16121108)	436474.71
3773464.08	0.00105 (16121108)		
436482.85	3773464.08	0.00098 (16121108)	436490.99
3773464.08	0.00092 (16121108)		
436499.13	3773464.08	0.00087 (16121108)	436507.27
3773464.08	0.00082 (16121108)		
436515.41	3773464.08	0.00079 (16010708)	436523.55
3773464.08	0.00076 (16010708)		
436531.69	3773464.08	0.00073 (16010708)	436539.83
3773464.08	0.00071 (16010708)		
436547.97	3773464.08	0.00069 (16010708)	436556.11
3773464.08	0.00066 (16010708)		
436401.45	3773482.93	0.00397 (16121108)	436409.59
3773482.93	0.00291 (16121108)		
436417.73	3773482.93	0.00233 (16121108)	436425.87
3773482.93	0.00195 (16121108)		
436434.01	3773482.93	0.00169 (16121108)	436442.15
3773482.93	0.00150 (16121108)		
436450.29	3773482.93	0.00135 (16121108)	436458.43
3773482.93	0.00123 (16121108)		
436466.57	3773482.93	0.00113 (16121108)	436474.71
3773482.93	0.00105 (16121108)		
436482.85	3773482.93	0.00098 (16121108)	436490.99
3773482.93	0.00092 (16121108)		
436499.13	3773482.93	0.00087 (16121108)	436507.27
3773482.93	0.00083 (16010708)		

Bridge Upland.ADO

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
436515.41	3773482.93	0.00079 (16010708)	436523.55
3773482.93	0.00077 (16010708)		
436531.69	3773482.93	0.00074 (16010708)	436539.83
3773482.93	0.00071 (16010708)		
436547.97	3773482.93	0.00069 (16010708)	436556.11
3773482.93	0.00067 (16010708)		
436401.45	3773501.78	0.00398 (16121108)	436409.59
3773501.78	0.00292 (16121108)		
436417.73	3773501.78	0.00233 (16121108)	436425.87
3773501.78	0.00195 (16121108)		
436434.01	3773501.78	0.00169 (16121108)	436442.15
3773501.78	0.00150 (16121108)		
436450.29	3773501.78	0.00135 (16121108)	436458.43
3773501.78	0.00123 (16121108)		
436466.57	3773501.78	0.00114 (16121108)	436474.71
3773501.78	0.00105 (16121108)		
436482.85	3773501.78	0.00098 (16121108)	436490.99
3773501.78	0.00092 (16121108)		
436499.13	3773501.78	0.00087 (16121108)	436507.27

Bridge Upland.ADO

3773501.78	0.00083	(16010708)	
436515.41	3773501.78	0.00080	(16010708) 436523.55
3773501.78	0.00077	(16010708)	
436531.69	3773501.78	0.00074	(16010708) 436539.83
3773501.78	0.00072	(16010708)	
436547.97	3773501.78	0.00069	(16010708) 436556.11
3773501.78	0.00067	(16010708)	
436401.45	3773520.63	0.00399	(16121108) 436409.59
3773520.63	0.00292	(16121108)	
436417.73	3773520.63	0.00233	(16121108) 436425.87
3773520.63	0.00196	(16121108)	
436434.01	3773520.63	0.00170	(16121108) 436442.15
3773520.63	0.00150	(16121108)	
436450.29	3773520.63	0.00135	(16121108) 436458.43
3773520.63	0.00123	(16121108)	
436466.57	3773520.63	0.00114	(16121108) 436474.71
3773520.63	0.00105	(16121108)	
436482.85	3773520.63	0.00098	(16121108) 436490.99
3773520.63	0.00092	(16121108)	
436499.13	3773520.63	0.00087	(16121108) 436507.27
3773520.63	0.00083	(16010708)	
436515.41	3773520.63	0.00080	(16010708) 436523.55
3773520.63	0.00077	(16010708)	
436531.69	3773520.63	0.00074	(16010708) 436539.83
3773520.63	0.00071	(16010708)	
436547.97	3773520.63	0.00069	(16010708) 436556.11
3773520.63	0.00067	(16010708)	
436401.45	3773539.48	0.00399	(16121108) 436409.59
3773539.48	0.00292	(16121108)	
436417.73	3773539.48	0.00233	(16121108) 436425.87
3773539.48	0.00196	(16121108)	
436434.01	3773539.48	0.00170	(16121108) 436442.15
3773539.48	0.00150	(16121108)	
436450.29	3773539.48	0.00135	(16121108) 436458.43
3773539.48	0.00123	(16121108)	
436466.57	3773539.48	0.00114	(16121108) 436474.71
3773539.48	0.00105	(16121108)	
436482.85	3773539.48	0.00098	(16121108) 436490.99
3773539.48	0.00092	(16121108)	
436499.13	3773539.48	0.00087	(16121108) 436507.27
3773539.48	0.00083	(16121108)	
436515.41	3773539.48	0.00079	(16010708) 436523.55
3773539.48	0.00076	(16010708)	
436531.69	3773539.48	0.00074	(16010708) 436539.83
3773539.48	0.00071	(16010708)	
436547.97	3773539.48	0.00069	(16010708) 436556.11
3773539.48	0.00067	(16010708)	
436401.45	3773558.33	0.00400	(16121108) 436409.59

Bridge Upland.ADO

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3773558.33      0.00293 (16121108)
      436417.73  3773558.33      0.00233 (16121108)      436425.87
3773558.33      0.00196 (16121108)
      436434.01  3773558.33      0.00170 (16121108)      436442.15
3773558.33      0.00150 (16121108)
      436450.29  3773558.33      0.00135 (16121108)      436458.43
3773558.33      0.00124 (16121108)
      436466.57  3773558.33      0.00114 (16121108)      436474.71
3773558.33      0.00106 (16121108)
      436482.85  3773558.33      0.00099 (16121108)      436490.99
3773558.33      0.00092 (16121108)
      436499.13  3773558.33      0.00087 (16121108)      436507.27
3773558.33      0.00083 (16121108)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0001543      , L0001544
, L0001545      , L0001546      , L0001547      ,
      L0001548      , L0001549      , L0001550      , L0001551      , L0001552
, L0001553      , L0001554      , L0001555      ,
      L0001556      , L0001557      , L0001558      , L0001559      , L0001560
, L0001561      , L0001562      , L0001563      ,
      L0001564      , L0001565      , L0001566      , L0001567      , L0001568
, L0001569      , L0001570      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
436515.41	3773558.33	0.00079 (16010708)	436523.55
3773558.33	0.00076 (16010708)		
436531.69	3773558.33	0.00073 (16010708)	436539.83
3773558.33	0.00071 (16010708)		
436547.97	3773558.33	0.00069 (16010708)	436556.11
3773558.33	0.00067 (16010708)		

Bridge Upland.ADO

436401.45	3773577.18	0.00401 (16121108)	436409.59
3773577.18	0.00293 (16121108)		
436417.73	3773577.18	0.00234 (16121108)	436425.87
3773577.18	0.00196 (16121108)		
436434.01	3773577.18	0.00170 (16121108)	436442.15
3773577.18	0.00150 (16121108)		
436450.29	3773577.18	0.00136 (16121108)	436458.43
3773577.18	0.00124 (16121108)		
436466.57	3773577.18	0.00114 (16121108)	436474.71
3773577.18	0.00106 (16121108)		
436482.85	3773577.18	0.00099 (16121108)	436490.99
3773577.18	0.00093 (16121108)		
436499.13	3773577.18	0.00087 (16121108)	436507.27
3773577.18	0.00083 (16121108)		
436515.41	3773577.18	0.00079 (16010708)	436523.55
3773577.18	0.00076 (16010708)		
436531.69	3773577.18	0.00073 (16010708)	436539.83
3773577.18	0.00071 (16010708)		
436547.97	3773577.18	0.00069 (16010708)	436556.11
3773577.18	0.00067 (16010708)		
436401.45	3773596.03	0.00401 (16121108)	436409.59
3773596.03	0.00293 (16121108)		
436417.73	3773596.03	0.00234 (16121108)	436425.87
3773596.03	0.00196 (16121108)		
436434.01	3773596.03	0.00170 (16121108)	436442.15
3773596.03	0.00151 (16121108)		
436450.29	3773596.03	0.00136 (16121108)	436458.43
3773596.03	0.00124 (16121108)		
436466.57	3773596.03	0.00114 (16121108)	436474.71
3773596.03	0.00106 (16121108)		
436482.85	3773596.03	0.00099 (16121108)	436490.99
3773596.03	0.00093 (16121108)		
436499.13	3773596.03	0.00087 (16121108)	436507.27
3773596.03	0.00083 (16121108)		
436515.41	3773596.03	0.00079 (16121108)	436523.55
3773596.03	0.00076 (16010708)		
436531.69	3773596.03	0.00073 (16010708)	436539.83
3773596.03	0.00071 (16010708)		
436547.97	3773596.03	0.00069 (16010708)	436556.11
3773596.03	0.00067 (16010708)		
436401.45	3773614.88	0.00403 (16121108)	436409.59
3773614.88	0.00294 (16121108)		
436417.73	3773614.88	0.00234 (16121108)	436425.87
3773614.88	0.00196 (16121108)		
436434.01	3773614.88	0.00170 (16121108)	436442.15
3773614.88	0.00151 (16121108)		
436450.29	3773614.88	0.00136 (16121108)	436458.43
3773614.88	0.00124 (16121108)		

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Bridge Upland.ADO
436466.57 3773614.88 0.00114 (16121108) 436474.71
3773614.88 0.00106 (16121108)
436482.85 3773614.88 0.00099 (16121108) 436490.99
3773614.88 0.00093 (16121108)
436499.13 3773614.88 0.00087 (16121108) 436507.27
3773614.88 0.00083 (16121108)
436515.41 3773614.88 0.00079 (16010708) 436523.55
3773614.88 0.00077 (16010708)
436531.69 3773614.88 0.00074 (16010708) 436539.83
3773614.88 0.00071 (16010708)
436547.97 3773614.88 0.00069 (16010708) 436556.11
3773614.88 0.00067 (16010708)
436401.45 3773633.73 0.00404 (16121108) 436409.59
3773633.73 0.00295 (16121108)
436417.73 3773633.73 0.00235 (16121108) 436425.87
3773633.73 0.00197 (16121108)
436434.01 3773633.73 0.00170 (16121108) 436442.15
3773633.73 0.00151 (16121108)
436450.29 3773633.73 0.00136 (16121108) 436458.43
3773633.73 0.00124 (16121108)
436466.57 3773633.73 0.00114 (16121108) 436474.71
3773633.73 0.00106 (16121108)
436482.85 3773633.73 0.00099 (16121108) 436490.99
3773633.73 0.00093 (16121108)
436401.45 3773652.58 0.00405 (16121108) 436409.59
3773652.58 0.00295 (16121108)
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001543 , L0001544
, L0001545 , L0001546 , L0001547 ,
, L0001548 , L0001549 , L0001550 , L0001551 , L0001552
, L0001553 , L0001554 , L0001555 ,
, L0001556 , L0001557 , L0001558 , L0001559 , L0001560
, L0001561 , L0001562 , L0001563 ,
, L0001564 , L0001565 , L0001566 , L0001567 , L0001568
, L0001569 , L0001570 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

Bridge Upland.ADO

** CONC OF PM_10

IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
436417.73	3773652.58	0.00235	(16121108)	436425.87
3773652.58	0.00197	(16121108)		
436434.01	3773652.58	0.00171	(16121108)	436442.15
3773652.58	0.00151	(16121108)		
436450.29	3773652.58	0.00136	(16121108)	436458.43
3773652.58	0.00124	(16121108)		
436466.57	3773652.58	0.00114	(16121108)	436474.71
3773652.58	0.00106	(16121108)		
436482.85	3773652.58	0.00099	(16121108)	436490.99
3773652.58	0.00093	(16121108)		
436401.45	3773671.43	0.00405	(16121108)	436409.59
3773671.43	0.00295	(16121108)		
436417.73	3773671.43	0.00235	(16121108)	436425.87
3773671.43	0.00197	(16121108)		
436434.01	3773671.43	0.00171	(16121108)	436442.15
3773671.43	0.00151	(16121108)		
436450.29	3773671.43	0.00136	(16121108)	436458.43
3773671.43	0.00124	(16121108)		
436466.57	3773671.43	0.00114	(16121108)	436474.71
3773671.43	0.00106	(16121108)		
436482.85	3773671.43	0.00099	(16121108)	436490.99
3773671.43	0.00093	(16121108)		
436401.45	3773690.28	0.00406	(16121108)	436409.59
3773690.28	0.00296	(16121108)		
436417.73	3773690.28	0.00235	(16121108)	436425.87
3773690.28	0.00197	(16121108)		
436434.01	3773690.28	0.00171	(16121108)	436442.15
3773690.28	0.00151	(16121108)		
436450.29	3773690.28	0.00136	(16121108)	436458.43
3773690.28	0.00124	(16121108)		
436466.57	3773690.28	0.00114	(16121108)	436474.71
3773690.28	0.00106	(16121108)		
436482.85	3773690.28	0.00099	(16121108)	436490.99
3773690.28	0.00093	(16121108)		
436401.45	3773709.13	0.00407	(16121108)	436409.59
3773709.13	0.00296	(16121108)		
436417.73	3773709.13	0.00236	(16121108)	436425.87
3773709.13	0.00198	(16121108)		
436434.01	3773709.13	0.00171	(16121108)	436442.15
3773709.13	0.00152	(16121108)		
436450.29	3773709.13	0.00136	(16121108)	436458.43

Bridge Upland.ADO

3773709.13	0.00124	(16121108)	
436466.57	3773709.13	0.00115	(16121108) 436474.71
3773709.13	0.00106	(16121108)	
436482.85	3773709.13	0.00099	(16121108) 436490.99
3773709.13	0.00093	(16121108)	
436401.45	3773727.98	0.00408	(16121108) 436409.59
3773727.98	0.00297	(16121108)	
436417.73	3773727.98	0.00236	(16121108) 436425.87
3773727.98	0.00198	(16121108)	
436434.01	3773727.98	0.00171	(16121108) 436442.15
3773727.98	0.00152	(16121108)	
436450.29	3773727.98	0.00137	(16121108) 436458.43
3773727.98	0.00125	(16121108)	
436466.57	3773727.98	0.00115	(16121108) 436474.71
3773727.98	0.00106	(16121108)	
436482.85	3773727.98	0.00099	(16121108) 436490.99
3773727.98	0.00093	(16121108)	
436401.45	3773746.83	0.00409	(16121108) 436409.59
3773746.83	0.00297	(16121108)	
436417.73	3773746.83	0.00236	(16121108) 436425.87
3773746.83	0.00198	(16121108)	
436434.01	3773746.83	0.00172	(16121108) 436442.15
3773746.83	0.00152	(16121108)	
436450.29	3773746.83	0.00137	(16121108) 436458.43
3773746.83	0.00125	(16121108)	
436466.57	3773746.83	0.00115	(16121108) 436474.71
3773746.83	0.00107	(16121108)	
436482.85	3773746.83	0.00099	(16121108) 436490.99
3773746.83	0.00093	(16121108)	
436401.45	3773765.68	0.00410	(16121108) 436409.59
3773765.68	0.00298	(16121108)	
436417.73	3773765.68	0.00237	(16121108) 436425.87
3773765.68	0.00198	(16121108)	
436434.01	3773765.68	0.00172	(16121108) 436442.15
3773765.68	0.00152	(16121108)	
436450.29	3773765.68	0.00137	(16121108) 436458.43
3773765.68	0.00125	(16121108)	
436466.57	3773765.68	0.00115	(16121108) 436474.71
3773765.68	0.00107	(16121108)	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION

Bridge Upland.ADO

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0001543 , L0001544
 , L0001545 , L0001546 , L0001547 ,
 , L0001548 , L0001549 , L0001550 , L0001551 , L0001552
 , L0001553 , L0001554 , L0001555 ,
 , L0001556 , L0001557 , L0001558 , L0001559 , L0001560
 , L0001561 , L0001562 , L0001563 ,
 , L0001564 , L0001565 , L0001566 , L0001567 , L0001568
 , L0001569 , L0001570 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
436482.85	3773765.68	0.00100	(16121108)	436490.99
3773765.68	0.00094	(16121108)		
436401.45	3773784.53	0.00411	(16121108)	436409.59
3773784.53	0.00299	(16121108)		
436417.73	3773784.53	0.00237	(16121108)	436425.87
3773784.53	0.00199	(16121108)		
436434.01	3773784.53	0.00172	(16121108)	436442.15
3773784.53	0.00152	(16121108)		
436450.29	3773784.53	0.00137	(16121108)	436458.43
3773784.53	0.00125	(16121108)		
436466.57	3773784.53	0.00115	(16121108)	436474.71
3773784.53	0.00107	(16121108)		
436482.85	3773784.53	0.00100	(16121108)	436490.99
3773784.53	0.00094	(16121108)		
436401.45	3773803.38	0.00412	(16121108)	436409.59
3773803.38	0.00299	(16121108)		
436417.73	3773803.38	0.00238	(16121108)	436425.87
3773803.38	0.00199	(16121108)		
436434.01	3773803.38	0.00172	(16121108)	436442.15
3773803.38	0.00152	(16121108)		
436450.29	3773803.38	0.00137	(16121108)	436458.43
3773803.38	0.00125	(16121108)		
436466.57	3773803.38	0.00115	(16121108)	436474.71
3773803.38	0.00107	(16121108)		
436482.85	3773803.38	0.00100	(16121108)	436490.99
3773803.38	0.00094	(16121108)		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS

AVERAGED OVER 5 YEARS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

ALL	1ST HIGHEST VALUE IS		0.00192 AT (	436401.45,	3773803.38,		
398.06,	398.06, 0.00) DC						
	2ND HIGHEST VALUE IS		0.00192 AT (	436401.45,	3773784.53,		
397.41,	397.41, 0.00) DC						
	3RD HIGHEST VALUE IS		0.00191 AT (	436401.45,	3773765.68,		
396.77,	396.77, 0.00) DC						
	4TH HIGHEST VALUE IS		0.00191 AT (	436401.45,	3773746.83,		
396.11,	396.11, 0.00) DC						
	5TH HIGHEST VALUE IS		0.00190 AT (	436400.76,	3773398.65,		
384.52,	384.52, 0.00) DC						
	6TH HIGHEST VALUE IS		0.00190 AT (	436401.45,	3773727.98,		
395.43,	395.43, 0.00) DC						
	7TH HIGHEST VALUE IS		0.00190 AT (	436401.45,	3773709.13,		
394.74,	394.74, 0.00) DC						
	8TH HIGHEST VALUE IS		0.00190 AT (	436401.45,	3773690.28,		
394.04,	394.04, 0.00) DC						
	9TH HIGHEST VALUE IS		0.00189 AT (	436400.76,	3773368.65,		
383.62,	383.62, 0.00) DC						
	10TH HIGHEST VALUE IS		0.00189 AT (	436401.45,	3773671.43,		
393.38,	393.38, 0.00) DC						

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

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

ALL HIGH 1ST HIGH VALUE IS 0.00507 ON 15102517: AT (436401.45,
3773803.38, 398.06, 398.06, 0.00) DC

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

▲ *** AERMOD - VERSION 19191 *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 ***
*** 13:48:55

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 8-HR
RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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

Bridge Upland.ADO

ALL HIGH 1ST HIGH VALUE IS 0.00412 ON 16121108: AT (436401.45,
3773803.38, 398.06, 398.06, 0.00) DC

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

▲ *** AERMOD - VERSION 19191 *** *** C:\Lakes\AERMOD View\Bridge Upland\Bridge
Upland.isc *** 01/15/20
*** AERMET - VERSION 16216 *** ***
*** 13:48:55

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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 2 Warning Message(s)
A Total of 956 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 49 Calm Hours Identified

A Total of 907 Missing Hours Identified (2.07 Percent)

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

***** WARNING MESSAGES *****
ME W186 1688 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1688 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***
